DEPARTMENT OF SCIENCE AND TECHNOLOGY/METALS INDUSTRY RESEARCH AND DEVELOPMENT CENTER

PROJECT PROCUREMENT MANAGEMENT PLAN

2017

RECEIVED-GSS
JAN 23 2017
Signature

END-USER/UNIT: Design Modification and Piloting of Tikog Flattening Machine

A. Office Supplies Expenses

Code	General Description	Quantity/ Size		Estimated Budget	Quantity of Purchase						Mode of Procurement
					Jan	Feb	Mar	Apr	May	Jun	
50203010	Alcohol, ethyl, 68%-70%, scented, 500ml (-5ml)	2	bottle	100.00		2					Shopping
	Backfold Clip, black, big/32mm	2	box	36.00		2					Shopping
	Backfold Clip, black, small/25mm	2	box	26.00		2					Shopping
	Ball Pen, black	10	pcs.	150.00		10					Shopping
	Ball Pen, blue	10	pcs.	150.00		10					Shopping
	Data File Box, legal, Black	4	pcs.	270.00		4					Shopping
	Data Folder, black, A4	4	pcs.	296.00		4					Shopping
	Envelope, documentary, A4, 500 pcs/box	150	pcs.	187.50		150					Shopping
	Envelope, documentary, legal, 500 pcs/box	150	pcs.	225.00		150					Shopping
	File Tab Divider, A4, 5 colors per set	40	set	499.20		40					Shopping
	Folder, pressboard, green, legal size,100 pcs./box	1	box	746.75		1					Shopping
	Folder, tagboard, A4, 100 pcs./pack	1	pack	179.50		1					Shopping
	Folder, tagboard, legal size, 100 pcs./pack	1	pack	200.50		1					Shopping
	Glue, all purpose, 300 grams min.	2	jar	89.00		2					Shopping
	Paper Clip (32mm)	2	box	15.00		2					Shopping
	Paper Clip (48mm)	2	box	28.00		2					Shopping
	Plaque	1	pc.	900.00	1						-
	Post it/Sticky Note Pad (2x2), 100 sheets/pad	2	pad	59.76		2					Shopping
	Post it/Sticky Note Pad (3x2),100 sheets/pad	2	pad	77.96		2					Shopping
	Record Book, 300 pages(smythe sewn)	2	pcs.	114.00		2					Shopping
	Sign Pen, blue	5	pcs.	190.50		5					Shopping
	Staple Wire, heavy duty, standard	2	box	47.84		2					Shopping
	Stapler, heavy duty, standard	1	pc	108.66		1					Shopping
	Tape, transparent, 24mm, 50 meters	2	roll	34.00		2					Shopping
	Tape, transparent, 48mm, 50 meters	2	roll	66.00		2					Shopping
	Toilet Tissue Paper, 2 ply, 150 pulls, 12 rolls in a pack	1	pack	199.75		1					Shopping
ESTIMATED TOTAL BUDGET				**4,996.92**							

B. Representation Expenses												
Code	**General Description**	**Quantity/ Size**		**Estimated Budget**	**Quantity of Purchase**						**Mode of Procurement**
					Jan	**Feb**	**Mar**	**Apr**	**May**	**Jun**	
50299030	Food serve during meetings and other project related activities	10	lots	20,000.00	2	2	2	2	2		-
ESTIMATED TOTAL BUDGET				**20,000.00**							
C. Other Professional Services											
Code	**General Description**	**Quantity/ Size**		**Estimated Budget**	**Quantity of Purchase**						**Mode of Procurement**
					Jan	**Feb**	**Mar**	**Apr**	**May**	**Jun**	
50211990	Notarization of Contracts	2	lots	300.00	1		1				-
	Subcontract Works	1	lot	400,000.00	1						-
	Other Professional Services	1	lot	163,531.00	1	1	1	1	1		-
ESTIMATED TOTAL BUDGET				**563,831.00**							

Prepared by:

JOEIN L. LUCES
Project Leader

Noted by:

JONATHAN Q. PUERTO
Deputy Executive Director for R&D

Approved by:

ROBERT O. DIZON
Executive Director

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DEPARTMENT OF SCIENCE AND TECHNOLOGY/METALS INDUSTRY RESEARCH AND DEVELOPMENT CENTER

PROJECT PROCUREMENT MANAGEMENT PLAN
2017

Project Title: Design and Development of Sugarcane Harvesting Equipment for Small Sugarcane Farms

Travelling Expenses

Code	General Description	Quantity /Size		Unit Price	Estimated Budget (in PhP)	Schedule/Milestone of Activities												Mode of Procurement
						Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sept	Oct	Nov	Dec	
751	Travel to LAREC Floridablanca Pampanga (8 persons)	8	lot	15,000.00	120,000.00	2	2	2	2									
751	Travel to Region IV (8 persons)	5	lot	15,000.00	75,000.00	1	1	1	1	1								

Communication Expenses

Code	General Description	Quantity /Size		Unit Price	Estimated Budget (in PhP)	Schedule/Milestone of Activities												Mode of Procurement
						Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sept	Oct	Nov	Dec	
773	Globe, 300	7	piece	300.00	2,100.00	3	3	1										Shopping
773	Globe, 100	18	piece	100.00	1,800.00	6	6	6										Shopping
773	Smart, 300	4	piece	300.00	1,200.00	2	1	1										Shopping
773	Smart, 100	26	piece	100.00	2,600.00	10	10	6										Shopping
773	Sun, 300	5	piece	300.00	1,500.00	2	2	1										Shopping
773	Sun, 100	8	piece	100.00	800.00	3	3	2										Shopping
773	Touch Mobile, 100	6	piece	100.00	600.00	2	2	2										Shopping
772	Telephone Bill	3	piece	7000.00	21,000.00	1	1	1										Shopping

Transportation and Delivery Expenses

Code	General Description	Quantity /Size	Unit Price	Estimated Budget (in PhP)	Schedule/Milestone of Activities												Mode of Procurement
					Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sept	Oct	Nov	Dec	

784	hauling expenses	2	lot	86,000.00	172,000.00		1	1										Shopping

Rental Expenses

Code	General Description	Quantity /Size		Unit Price	Estimated Budget (in PhP)	Schedule/Milestone of Activities												Mode of Procurement
						Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sept	Oct	Nov	Dec	
782	Rentall Services, etc.	5	lot	15,000.00	75,000.00	1	1	1	1	1								Shopping

Representation Expenses

Code	General Description	Quantity /Size		Unit Price	Estimated Budget (in PhP)	Schedule/Milestone of Activities												Mode of Procurement
						Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sept	Oct	Nov	Dec	
783	Food for meetings (10 packs per meeting)	12	set	2,500.00	30,000.00	2	2	2	2	2	2							Shopping

Office Supplies

Code	General Description	Quantity /Size		Unit Price	Estimated Budget (in PhP)	Schedule/Milestone of Activities												Mode of Procurement
						Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sept	Oct	Nov	Dec	
755	Bond Paper, Substance 20, A4, All purpose premium., 6 reams/box	10	box	1,120.00	11,200.00	5		5										Shopping
755	Bond Paper, Substance 20, F4, All purpose premium., 6 reams/box	10	box	1,120.00	11,200.00	5		5										Shopping
755	Retracteble bond paper, red	50	pcs	1.00	50.00	50												Shopping
755	Retracteble bond paper, blue	50	pcs	1.00	50.00	50												Shopping
755	Retracteble bond paper, black	50	pcs	1.00	50.00	50												Shopping
755	Sticker paper, A4, glossy	5	packs	30.00	150.00	5												Shopping
755	Printer Ink, HP, Black, No. 704	6	pieces	400.00	2,400.00	3			3									Shopping
755	Printer Ink, Hp, Colored, No. 704	6	pieces	600.00	3,600.00	3			3									Shopping
755	Printer Ink, HP, Black, No. 678	6	pieces	385.00	2,310.00	3			3									Shopping
755	Printer Ink, Hp, Colored, No. 678	6	pieces	385.00	2,310.00	3			3									Shopping
755	Epson refillable inks	2	sets	1,000.00	2,000.00	2												Shopping
755	p-touch laminated tapes	5	pieces	300.00	1,500.00	5												Shopping
755	white board markers	5	dozen	500.00	2,500.00	5												Shopping
755	permanent marker, blue	3	box	150.00	450.00	3												Shopping
755	permanent marker, black	3	box	150.00	450.00	3												Shopping

755	16GB flash drive	5	pieces	500.00	2,500.00	5												Shopping
755	Disposable paper cups, 25pcs/pack	4	packs	50.00	200.00	4												Shopping
755	Tarpauline, 3X4ft	12	Sq. Ft.	20.00	240.00	4												Shopping
755	Disposable fork and spoons, 20pcs/pack	4	packs	23.00	92.00	4												Shopping

Gasoline, Oil and Lubricants Supplies

Code	General Description	Quantity /Size		Unit Price	Estimated Budget (in PhP)	Schedule/Milestone of Activities												Mode of Procurement
						Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sept	Oct	Nov	Dec	
761	Gasoline	120	liter	45.00	5,400.00	20	20	20	20	20	20							Shopping
761	Diesel	120	liter	30.00	3,600.00	20	20	20	20	20	20							Shopping
761	Diesel Engine oil	3	liter	160.00	480.00	1	1	1										Shopping
761	Hydraulic oil	3	liter	195.00	585.00	1	1	1										Shopping
761	Gear oil	3	liter	195.00	585.00	1	1	1										Shopping

Field Supplies

Code	General Description	Quantity /Size		Unit Price	Estimated Budget (in PhP)	Schedule/Milestone of Activities												Mode of Procurement
						Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sept	Oct	Nov	Dec	
760	Knitted gloves	50	set	25.00	1,250.00	10	10	10	10									Shopping
760	Welding Spectacle, ratchet type	5	piece	200.00	1,000.00	5												Shopping
760	Face mask	50	piece	10.00	500.00	50												Shopping
760	Clear glass ; 108 x 50 mm	6	piece	5.00	30.00	6												Shopping
760	Dark glass #10; 108 x 50 mm	6	piece	10.00	60.00	6												Shopping
760	Dark glass #12; 108 x 50 mm	6	piece	10.00	60.00	6												Shopping
760	square rags	5	Kg	50.00	250.00	5												Shopping
760	round rags	5	Kg	50.00	250.00	5												Shopping
760	E6011 welding electrode; 3.2mm dia	10	Kgs	220.00	2,200.00	10												Shopping
760	E6011 welding electrode; 2.4mm dia	10	Kgs	150.00	1,500.00	10												Shopping
760	E6013 welding electrode; 3.2mm dia	10	Kgs	95.00	950.00	10												Shopping
760	E6013 welding electrode; 2.4mm dia	10	Kgs	140.00	1,400.00	10												Shopping
760	E7018 welding electrode; 3.2mm dia	10	Kgs	95.00	950.00	10												Shopping
760	E7018 welding electrode; 2.4mm dia	10	Kgs	140.00	1,400.00	10												Shopping
760	Tungsten electrode; EWTH-2 (red); 2.4 mm Ø	10	piece	120.00	1,200.00	10												Shopping
760	Tungsten electrode; EWTH-2 (red); 1.6 mm Ø	10	piece	75.00	750.00	10												Shopping

760	TIG collet body; copper; 2.4 mm Ø; preferably Weldcraft	10	piece	50.00	500.00	10												Shopping
760	TIG collet body; 1.6 mm Ø	5	piece	30.00	150.00	5												Shopping
760	TIG collet ; 2.4 mm Ø / 3/32"	5	piece	30.00	150.00	5												Shopping
760	TIG collet ; 1.6 mm Ø / 1/16"	5	piece	30.00	150.00	5												Shopping
760	Ceramic Cup; Alumina, No. 6, Weldcraft	5	piece	30.00	150.00	5												Shopping
760	Ceramic Cup; Alumina, No. 7, Weldcraft	5	piece	30.00	150.00	5												Shopping
760	Collet Body; Copper, dia. 2.4 mm, Weldcraft	5	piece	50.00	250.00	5												Shopping
760	Collet Body; Copper, dia. 1.6 mm, Weldcraft	5	piece	50.00	250.00	5												Shopping
760	Collet; Copper, dia. 2.4 mm, Weldcraft	5	piece	50.00	250.00	5												Shopping
760	Collet; Copper, dia. 1.6 mm, Weldcraft	5	piece	30.00	150.00	5												Shopping
760	TIG Electrode Back Cap; long	5	piece	55.00	275.00	5												Shopping
760	Oxygen gas; welding grade	2	refill	500.00	1,000.00		1	1										Shopping
760	Argon gas; welding grade	2	refill	500.00	1,000.00		1	1										Shopping
760	Rubber hose, transparent, OD=14mm, ID=12mm	50	meter	25.00	1,250.00	50												Shopping
760	Nylon wire, 2.5mm diameter	3	kg	400.00	1,200.00	3												Shopping
760	Matured sugarcane stalk with leaves	200	pcs	10.00	2,000.00	100	100											Shopping
760	Acetylene; welding grade	2	refill	2500.00	5,000.00	1	1											Shopping
760	Paint, epoxy enamel, High gloss, yellow	2	gal	700.00	1,400.00	2												Shopping
760	Paint, epoxy enamel, High gloss, white	2	gal	700.00	1,400.00	2												Shopping
760	Paint, epoxy enamel, High gloss, sky blue	2	gal	700.00	1,400.00	2												Shopping
760	Paint brush, 3"	5	pcs	25.00	125.00	5												Shopping
760	Paint brush, 2"	5	pcs	25.00	125.00	5												Shopping
760	Paint brush, 1"	5	pcs	25.00	125.00	5												Shopping
760	Sand paper, no. 120	10	pcs	15.00	150.00	10												Shopping
760	Sand paper, no. 100	10	pcs	15.00	150.00	10												Shopping
760	Epoxy reducer	5	gal	250.00	1,250.00	5												Shopping
760	Bolts and nuts with F.L washer, high tensile, M12X38mm	50	piece	19.00	950.00	50												Shopping
760	Bolts and nuts with F.L washer, high tensile, M10X38mm	50	piece	15.00	750.00	50												Shopping

760	Bolts and nuts with F.L washer, high tensile, M10X25mm	50	piece	15.00	750.00	50												Shopping
760	Bolts and nuts with F.L washer, high tensile, M8X38mm	50	piece	15.00	750.00	50												Shopping
760	Bolts and nuts with F.L washer, high tensile, M8X25mm	50	piece	10.00	500.00	50												Shopping
760	G.I pipe,1/2, #20. 6m/lenght	5	meter	10.00	50.00	5												Shopping
760	Base cutter blade	4	piece	2500.00	10,000.00	2	2											Shopping
760	Drill bit, M8	6	piece	250.00	1,500.00	6												Shopping
760	Drill bit, M10	4	piece	300.00	1,200.00	4												Shopping
760	Drill bit, M12	4	piece	350.00	1,400.00	4												Shopping
760	Extension, Electrical cord 50 meters, heavy duty	1	piece	2000.00	2,000.00	1												Shopping

Profesional and other Services

Code	General Description	Quantity /Size		Unit Price	Estimated Budget (in PhP)	Schedule/Milestone of Activities												Mode of Procurement
						Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sept	Oct	Nov	Dec	
706	techno-video	1	lot	60,000.00	60,000.00				1									SVP
793	AMTEC Testing	4	lot	50,000.00	200,000.00				1									SVP
793	payment for consultant (economic viability)	4	lot	25,000.00	100,000.00				1									NP

Indirect Cost (MIRDC - Supplies and Materials)

Code	General Description	Quantity /Size		Unit Price	Estimated Budget (in	Schedule/Milestone of Activities												Mode of Procurement
						Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sept	Oct	Nov	Dec	
755	Bond Paper, Substance 20, A4, All purpose premium., 6 reams/box	10	box	1,120.00	11,200.00	5		5										Shopping
755	Bond Paper, Substance 20, F4, All purpose premium., 6 reams/box	10	box	1,120.00	11,200.00	5		5										Shopping
755	Retracteble bond paper, red	50	pcs	1.00	50.00	50												Shopping
755	Retracteble bond paper, blue	50	pcs	1.00	50.00	50												Shopping
755	Retracteble bond paper, black	50	pcs	1.00	50.00	50												Shopping
755	Sticker paper, A4, glossy	5	packs	30.00	150.00	5												Shopping
755	Printer Ink, HP, Black, No. 704	6	pieces	400.00	2,400.00	3			3									Shopping
755	Printer Ink, Hp, Colored, No. 704	6	pieces	600.00	3,600.00	3			3									Shopping
755	Printer Ink, HP, Black, No. 678	6	pieces	385.00	2,310.00	3			3									Shopping
755	Printer Ink, Hp, Colored, No. 678	6	pieces	385.00	2,310.00	3			3									Shopping
755	Epson refillable inks	2	sets	1,000.00	2,000.00	2												Shopping
755	p-touch laminated tapes	5	pieces	300.00	1,500.00	5												Shopping
755	white board markers	5	dozen	500.00	2,500.00	5												Shopping

755	permanent marker, blue	3	box	150.00	450.00	3												Shopping
755	permanent marker, black	3	box	150.00	450.00	3												Shopping
755	Masking tape (paper tape), 1"	10	piece	25.00	250.00	10												Shopping
755	Masking tape (paper tape), 2"	10	piece	40.00	400.00	10												Shopping
755	Scoth type clear, 1"	10	piece	25.00	250.00	10												Shopping
755	Scoth type clear, 2"	10	piece	40.00	400.00	2	2	2	2	2								Shopping
755	Double adhesive tape, 1/2"	10	pcs	15.00	150.00	2	2	2	2	2								Shopping
755	Double adhesive tape, 1"	10	pcs	25.00	250.00	10												Shopping
755	Ballpen, black	5	box	240.00	1,200.00	5												Shopping
755	Ballpen, blue	5	box	240.00	1,200.00	5												Shopping
755	Sign pen, blue	5	box	200.00	1,000.00	5												Shopping
755	Sign pen, black	5	box	200.00	1,000.00	5												Shopping
755	Pencil	5	box	60.00	300.00	5												Shopping
755	Note book, 90 leaves	5	pcs	20.00	100.00	5												Shopping
755	Record book, 300 leaves	5	pcs	50.00	250.00	5												Shopping
755	expandible folders, green	100	pcs	4.00	400.00	3												Shopping
755	folders, white for A4 bond paper	100	pcs	3.00	300.00	3												Shopping
755	expanded envelopes, brown	100	pcs	8.00	800.00	3												Shopping
755	File divider	5	pack	60.00	300.00	5												Shopping
755	PVC book bind Cover, clear, A4	5	pack	100.00	500.00	5												Shopping
755	PVC File folder, black	5	pcs	150.00	750.00	5												Shopping
755	Sticky note (3X3)	10	Pads	20.00	200.00	10												Shopping
755	Page marker	6	sets	20.00	120.00	6												Shopping
755	Acetate, A4	5	pack	60.00	300.00	5												Shopping
755	Ring binder, 1/2"	5	pcs	60.00	300.00	5												Shopping
755	Paper clip, small, 100pcs per box	2	pack	60.00	120.00	5												Shopping
755	Coffee, 36pcs/pack	10	packs	187.00	1,870.00	10												Shopping
755	Biscuits, Assorted, 10pcs/pack	10	packs	57.00	570.00	10												Shopping
755	Assorted nuts and corn, 12 pcs per pack	12	packs	40.00	480.00	12												Shopping
755	Isoprophyl Alcohol, 70%, 500ml	10	bottle	60.00	600.00	10												Shopping
755	hand soap liquid,	10	bottle	60.00	600.00	10												Shopping

755	Disposable paper plates,20pcs/pack	10	packs	65.00	650.00	10												Shopping
755	mouse for laptop	2	piece	1,000.00	2,000.00	2												Shopping
755	16GB flash drive	5	pieces	500.00	2,500.00	5												Shopping
755	Disposable paper cups, 25pcs/pack	4	packs	50.00	200.00	4												Shopping
755	Tarpauline, 3X4ft	6	pcs	350.00	2,100.00		2	2		2								Shopping
755	Disposable fork and spoons, 20pcs/pack	4	packs	23.00	92.00	4												Shopping
760	Extension, Electrical cord 50 meters, heavy duty	2	piece	2000.00	4,000.00					2								Shopping

Indirect Cost (MIRDC - Utility Expenses)

Code	General Description	Quantity /Size		Unit Price	Estimated Budget (in	Schedule/Milestone of Activities												Mode of Procurement
						Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sept	Oct	Nov	Dec	

Equipment Outlay

Code	General Description	Quantity /Size		Unit Price	Estimated Budget (in PhP)	Schedule/Milestone of Activities												Mode of Procurement
						Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sept	Oct	Nov	Dec	

Prepared by:

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Project Leader

Approved by:

FRED P. LIZA
Chief, Prototyping Division

DEPARTMENT OF SCIENCE AND TECHNOLOGY - METALS INDUSTRY RESEARCH AND DEVELOPMENT CENTER

SUPPLEMENTARY PROJECT PROCUREMENT MANAGEMENT PLAN #1
JANUARY 2017

Project Title: Design and Development of Sugarcane Harvesting Equipment for Small-Scale Farms

Travel Expenses

Code	General Description	Quantity/Size		Unit Price	Estimated Budget (in PhP)	Schedule/Milestone of Activities												Mode of Procurement
						Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sept	Oct	Nov	Dec	
50201000	Other Travel Expenses	1	lot	-	-													-

Communication Expenses

Code	General Description	Quantity/Size		Unit Price	Estimated Budget (in PhP)	Schedule/Milestone of Activities												Mode of Procurement
						Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sept	Oct	Nov	Dec	
50205000	Prepaid Load Cards	2	lot	10290.00	20,580.00	1			1									Shopping

Transportation and Equipment Hauling Expenses

Code	General Description	Quantity/Size		Unit Price	Estimated Budget (in PhP)	Schedule/Milestone of Activities												Mode of Procurement
						Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sept	Oct	Nov	Dec	
50299040	Other Transportation and Equipment Hauling Expenses	1	lot	-	-													SVP

Rental Expenses

Code	General Description	Quantity/Size		Unit Price	Estimated Budget (in PhP)	Schedule/Milestone of Activities												Mode of Procurement
						Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sept	Oct	Nov	Dec	
50299050	Other Rental Expenses	1	lot	-	-													SVP

Representation Expenses

Code	General Description	Quantity/Size		Unit Price	Estimated Budget (in PhP)	Schedule/Milestone of Activities												Mode of Procurement
						Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sept	Oct	Nov	Dec	
50299030	Other Representation Expenses	1	lot	-	-													Shopping

Office Supplies

Code	General Description	Quantity/Size		Unit Price	Estimated Budget (in PhP)	Schedule/Milestone of Activities												Mode of Procurement
						Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sept	Oct	Nov	Dec	
50203010	Secure Digital (SD) Card 64 GB	2	pieces	1,000.00	2,000.00	2												Shopping
50203010	Regular Battery, AA	10	pieces	35.00	350.00		4											Shopping
50203010	Regular Battery, AAA	10	pieces	40.00	400.00	6												Shopping
50203010	Rectagular Battery, 9V	5	pieces	150.00	750.00	2												Shopping
50203010	Columnar Notebook, 18 columns	4	pieces	200.00	800.00	4												Shopping
50203010	Power Bank, 20000 mAh	6	pieces	2,500.00	15,000.00													Shopping
50203010	Other Office Supplies Expenses	1	lot	-	-				6									-

Gasoline, Oil, and Lubricants Supplies

Code	General Description	Quantity/Size		Unit Price	Estimated Budget (in PhP)	Schedule/Milestone of Activities												Mode of Procurement
						Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sept	Oct	Nov	Dec	
50203090	Other Gasoline, Oil, and Lubricants Expenses	1	lot	-	-													SVP

Field/Agricultural Supplies

Code	General Description	Quantity/Size		Unit Price	Estimated Budget (in PhP)	Schedule/Milestone of Activities												Mode of Procurement
						Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sept	Oct	Nov	Dec	
50203100	Digital Stopwatch	1	piece	3,500.00	3,500.00	1												Shopping
50203100	V-Belt, B-44	4	pieces	300.00	1,200.00	2												Shopping
50203100	V-Belt, B-45	4	pieces	300.00	1,200.00	2												Shopping
50203100	V-Belt, B-61	4	pieces	300.00	1,200.00	2												Shopping
50203100	V-Belt, B-62	4	pieces	300.00	1,200.00	2												Shopping
50203100	V-Belt, B-63	4	pieces	300.00	1,200.00	2												Shopping

50203100	O-Ring	1	piece	250.00	250.00	1												Shopping
50203100	Other Field/Agricultural Expenses	1	lot	-	-													Shopping

Professional and Other Services

Code	General Description	Quantity/Size		Unit Price	Estimated Budget (in PhP)	Schedule/Milestone of Activities												Mode of Procurement
						Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sept	Oct	Nov	Dec	
50211010	Notarization of Contract	4	contracts	150.00	600.00													-
50211000	Other Professional and Other Services Expenses	1	lot	-	-													-

Indirect Cost (MIRDC - Supplies and Materials)

Code	General Description	Quantity/Size		Unit Price	Estimated Budget (in PhP)	Schedule/Milestone of Activities												Mode of Procurement
						Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sept	Oct	Nov	Dec	
50203000	Other MIRDC Supplies and Materials Expenses	1	lot	-	-													-

Indirect Cost (MIRDC - Utility Expenses)

Code	General Description	Quantity/Size		Unit Price	Estimated Budget (in PhP)	Schedule/Milestone of Activities												Mode of Procurement
						Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sept	Oct	Nov	Dec	
50204000	Other MIRDC Utility Expenses	1	lot	-	-													-

Prepared by:

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DEPARTMENT OF SCIENCE AND TECHNOLOGY/METALS INDUSTRY RESEARCH AND DEVELOPMENT CENTER

PROJECT PROCUREMENT MANAGEMENT PLAN

2017



END-USER/UNIT: Establishment of a Gear Making and Assembly Facility

A. Travelling Expenses												
Code	**General Description**	**Quantity/ Size**		**Estimated Budget**	**Quantity of Purchase**						**Mode of Procurement**
					Jan	**Feb**	**Mar**	**Apr**	**May**	**Jun**	
50201010	Local travel	5	lots	244,985.08			1	1	1	2	-
ESTIMATED TOTAL BUDGET				**244,985.08**							
50201020	Foreign travel	5	lots	621,016.98			1	1	2	1	-
ESTIMATED TOTAL BUDGET				**621,016.98**							
B. Transportation and Delivery Expenses												
Code	**General Description**	**Quantity/ Size**		**Estimated Budget**	**Quantity of Purchase**						**Mode of Procurement**
					Jan	**Feb**	**Mar**	**Apr**	**May**	**Jun**	
50299040	Transportation and Delivery Expenses	5	lots	15,071.00			1	1	2	1	SVP
ESTIMATED TOTAL BUDGET				**15,071.00**							
C. Communication Expenses												
Code	**General Description**	**Quantity/ Size**		**Estimated Budget**	**Quantity of Purchase**						**Mode of Procurement**
					Jan	**Feb**	**Mar**	**Apr**	**May**	**Jun**	
50205020	Prepaid cards 300 - smart	1	pcs	290.00				1			Shopping
	Prepaid cards 300 - globe	1	pcs	290.00				1			Shopping
	Prepaid cards 100 - globe	4	pcs	392.00				4			Shopping
	Prepaid cards 100 - smart	4	pcs	392.00				4			Shopping
	Prepaid cards 50 - sun	3	pc	144.82				2			Shopping
ESTIMATED TOTAL BUDGET				**1,508.82**							

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D. Training Expenses												
Code	General Description	Quantity/ Size		Estimated Budget	Quantity of Purchase						Mode of Procurement
					Jan	Feb	Mar	Apr	May	Jun	
50202010	Training Expenses	1	lot	355,000.00			1				Shopping
ESTIMATED TOTAL BUDGET				355,000.00							

E. Production Materials/Laboratory Supplies Expenses												
Code	General Description	Quantity/ Size		Estimated Budget	Quantity of Purchase						Mode of Procurement
					Jan	Feb	Mar	Apr	May	Jun	
50203000	Knitted gloves	100	pair	1,400.00		50		50			Shopping
	N95 facial mask	20	box	28,000.00			10		10		Shopping
	Rug	400	kgs	16,800.00		100	100	100		100	Shopping
	Stainless Steel Round Bar	1	lot	70,000.00			1				Shopping
	AISI 4140 Plate	1	lot	60,000.00			1				Shopping
	Aluminum Plate	1	lot	64,914.98			1				Shopping
	Safety shoes	5	pair	11,500.00			5				Shopping
	Hexagonal nut and bolt	20	pcs	1,400.00	20						Shopping
	Washer	25	pcs	500.00	25						Shopping
	Lock washer	25	pcs	500.00	25						Shopping
	Set of tools	1	set	10,000.00				1			Shopping
ESTIMATED TOTAL BUDGET				265,014.98							

F. Gasoline, Oil and Lubricants												
Code	General Description	Quantity/ Size		Estimated Budget	Quantity of Purchase						Mode of Procurement
					Jan	Feb	Mar	Apr	May	Jun	
50203090	Gasoline, Oil and Lubricants	10	lots	24382.47		2	4		4		Shopping
ESTIMATED TOTAL BUDGET				24,382.47							

G. Office Supplies Expenses												
Code	General Description	Quantity/ Size		Estimated Budget	Quantity of Purchase						Mode of Procurement
					Jan	Feb	Mar	Apr	May	Jun	
	Bond Paper, A4	50	reams	9,250.00			25		25		Shopping

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Bond Paper, A3	5	reams	1,850.00			3		2		Shopping
Bond Paper, legal	10	reams	1,150.00			5	5			Shopping
Record book	4	pcs	400.00			4				Shopping
Whiteboard Marker, bullet type, black	20	pcs	1,000.00		10		10			Shopping
Whiteboard Marker, bullet type, red	20	pcs	1,000.00		10		10			Shopping
Whiteboard Marker, bullet type, blue	20	pcs	1,000.00		10		10			Shopping
Permanent Marker, Pilot, black	20	pcs	900.00		10		10			Shopping
Permanent Marker, Pilot, red	20	pcs	900.00		10		10			Shopping
Permanent Marker, Pilot, blue	20	pcs	900.00		10		10			Shopping
Laminating Film	5	packs	900.00			5				Shopping
File Divider, colored, A4	30	packs	1,200.00			20		10		Shopping
Photo Paper, A4 (20 sheets/pack)	10	packs	1,000.00			10				Shopping
Sticker Paper, A4	10	packs	350.00			10				Shopping
Folder, green	30	pcs	900.00		30					Shopping
Post it/Sticky Note Pad (2x2)	3	packs	486.00		3					Shopping
Post it/Sticky Note Pad (3x2)	3	packs	900.00		3					Shopping
Paper Clip, no.1	5	box	50.00		5					Shopping
Paper Clip, no.2	5	box	100.00		5					Shopping
Paper Clip, no.3	5	box	125.00		5					Shopping
Highlighter	10	pcs	250.00		10					Shopping
Filefolder, black, A4	30	pcs	3,900.00			30				Shopping
Pencil, Monggol	3	box	270.00		3					Shopping
Ballpen, Pilot, black	30	pcs	750.00		15		15			Shopping
Ballpen, Pilot, blue	30	pcs	750.00		15		15			Shopping
Scotch Tape/Clear tape	5	pcs	150.00			5				Shopping
Double-sided Tape	5	pcs	200.00			5				Shopping
Masking Tape	5	pcs	350.00			5				Shopping
Notebook, steno notes	30	pcs	1,200.00		30					Shopping
Staple Wire, no. 35	10	box	400.00				10			Shopping
Cutter	3	pcs	300.00		3					Shopping

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50203010

Cutter Refill	2	boxes	100.00		2					Shopping
Clipboard	5	pcs	250.00			5				Shopping
Paper Clamp (1/2 inches)	3	boxes	30.00		3					Shopping
Paper Clamp (1 inches)	3	boxes	54.00		3					Shopping
Paper Clamp (2 inches)	3	boxes	120.00		3					Shopping
Binder Clip 1 1/4"	3	boxes	90.00		3					Shopping
Binder Clip 1"	3	boxes	54.00		3					Shopping
Scissors (6")	5	pair	250.00		5					Shopping
Battery, size AA (Alkaline), 2pcs/packet	10	packet	800.00		5			5		Shopping
Battery, size AAA (Alkaline),	10	packet	800.00		5			5		Shopping
USB hub	3	pcs	1,004.46		3					Shopping
Memory Card, 16GB, for camera	2	pcs	982.14		2					Shopping
External Hard Drive 2TB	3	pcs	22,500.00		4					Shopping
Wireless Adapter	2	pcs	1,700.00		2					Shopping
Specialty Paper	10	packs	500.00		5		5			Shopping
HP 704 black	5	cart	1,825.00	5						Shopping
Hp704 colored	4	cart	1,460.00	4						Shopping
HP Ink 932 XL (Black)	4	cart	6,800.00	4						Shopping
HP Ink 932 XL (Cyan)	4	cart	3,280.00	4						Shopping
HP Ink 932 XL (Magenta)	3	cart	2,460.00	3						Shopping
HP Ink 932 XL (Yellow)	3	cart	2,460.00	3						Shopping
HP Ink 704 (Black)	5	cart	1,825.00	5						Shopping
HP Ink 704 (Tri Color)	5	cart	1,825.00	5						Shopping
HP Ink 678 (Black)	8	cart	3,120.00	8						Shopping
HP Ink 678 (Tricolor)	7	cart	2,730.00	7						Shopping
Canon Ink (Colored)	3	cart	4,500.00	3						Shopping
Canon Ink (Black)	3	cart	3,900.00	3						Shopping
Coffee	15	packs	3,000.00		8			7		Shopping
Alcohol, 70%, ethyl	5	bottles	350.00		3			2		Shopping
Milo	5	packs	1,000.00		5					Shopping
Sugar Sachet	3	pack	230.75		3					Shopping
Assorted biscuit	15	packs	900.00		8			7		Shopping

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	Assorted cupcakes	15	packs	900.00		6			9		Shopping
	Candies	6	packs	300.00		3			3		Shopping
	Paper cups, 100 pcs. /pack 8 oz.	10	packs	1,300.00		5			5		Shopping
	Toilet Tissue, 12 rolls/pack	2	pack	400.00		1			1		Shopping
	Sign Pen, black	20	pcs	980.00			10		10		Shopping
	Sign Pen, blue	20	pcs	980.00			10		10		Shopping
	Sign Pen, red	10	pcs	490.00			10				Shopping
	Usb cable	1	pc	500.00		1					Shopping
	Stirrer	8	packs	144.00		5			3		Shopping
ESTIMATED TOTAL BUDGET				**109,775.35**							

H. Printing and Binding Expenses

Code	General Description	Quantity/ Size		Estimated Budget	Quantity of Purchase						Mode of Procurement
					Jan	Feb	Mar	Apr	May	Jun	
50299020	Book Cover, black, A4	1	ream	6,000.00		1					Shopping
	PVC Cover, clear, A4	1	ream	3,500.00		1					Shopping
	Ring Binder, black, 2"	10	pcs.	800.00		10					Shopping
	Ring Binder, black, 1"	30	pcs.	1,200.00		30					Shopping
	Ring Binder, black, 3/4"	30	pcs.	855.00		30					Shopping
	Ring Binder, black, 1/2"	20	pcs.	500.00		20					Shopping
	Ring Binder, black, 1/4"	10	pcs.	93.55		10					Shopping
	Ink (HP 1015) - black	5	cart	2,500.00	5						Shopping
	Ink (HP 1015) - colored	3	cart	1,290.00	3						Shopping
ESTIMATED TOTAL BUDGET				**16,738.55**							

I. Advertising Expenses

Code	General Description	Quantity/ Size		Estimated Budget	Quantity of Purchase						Mode of Procurement
					Jan	Feb	Mar	Apr	May	Jun	
50299010	Advertising Expenses	1	lot	8575.84			1				Shopping
ESTIMATED TOTAL BUDGET				**8,575.84**							

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J. Repairs and Maintenance - Building												
Code	General Description	Quantity/ Size		Estimated Budget	Quantity of Purchase						Mode of Procurement
					Jan	Feb	Mar	Apr	May	Jun	
50213040	Restoration of floor paint	1	lot	57,337.69	1						
ESTIMATED TOTAL BUDGET				57,337.69							
K. Representation Expenses												
Code	General Description	Quantity/ Size		Estimated Budget	Quantity of Purchase						Mode of Procurement
					Jan	Feb	Mar	Apr	May	Jun	
50299030	Food serve during meetings and other project related activities	30	lots	355,675.35	5	5	5	5	5	5	Shopping
ESTIMATED TOTAL BUDGET				355,675.35							
N. Other Professional Services												
Code	General Description	Quantity/ Size		Estimated Budget	Quantity of Purchase						Mode of Procurement
					Jan	Feb	Mar	Apr	May	Jun	
50211990	Notarization of Contracts	5	lots	750.00			2	2	1		-
	Other Professional Services	1	lot	1,497,779.33			1				-
	Bldg. Auxillary system design and installation (RFID)	1	lot	198,895.00			1				-
ESTIMATED TOTAL BUDGET				1,498,529.33							
O. Utilities Expenses												
Code	General Description	Quantity/ Size		Estimated Budget	Quantity of Purchase						Mode of Procurement
					Jan	Feb	Mar	Apr	May	Jun	
50204020	Electricity Consumption	1	lot	80,000.00					1		Shopping
ESTIMATED TOTAL BUDGET				80,000.00							
P. Equipment Outlay												
Code	General Description	Quantity/ Size		Estimated Budget	Quantity of Purchase						Mode of Procurement
					Jan	Feb	Mar	Apr	May	Jun	
	Notepad with accessories	2	units	26,000.00	2						-
	Transformer with Accessories	1	lot	1,059,333.17	1						Bidding

50604050	Reference Book	1	lot	720,000.00			1				Bidding
	Precision Air-con System with Accessories	1	lot	1,500,000.00	1						Bidding
	Server Upgrade	1	lot	1,736.00	1						-
ESTIMATED TOTAL BUDGET				**3,307,069.17**							

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DEPARTMENT OF SCIENCE AND TECHNOLOGY/METALS INDUSTRY RESEARCH AND DEVELOPMENT CENTER

PROJECT PROCUREMENT MANAGEMENT PLAN

2017

END-USER/UNIT: Establishment of a Gear Making and Assembly Facility

A. Travelling Expenses												
Code	General Description	Quantity/ Size		Estimated Budget	Quantity of Purchase						Mode of Procurement
					Jan	Feb	Mar	Apr	May	Jun	
50201010	Local travel	4	lots	125,000.00				1	1	2	-
ESTIMATED TOTAL BUDGET				**125,000.00**							
50201020	Foreign travel	7	lots	1,642,511.90	1		1		3	2	-
ESTIMATED TOTAL BUDGET				**1,642,511.90**							
A. Travelling Expenses (PCIEERD)												
Code	General Description	Quantity/ Size		Estimated Budget	Quantity of Purchase						Mode of Procurement
					Jan	Feb	Mar	Apr	May	Jun	
50201010	Local travel	3	lots	70,000.00			1	1	1		-
ESTIMATED TOTAL BUDGET				**70,000.00**							
B. Transportation and Delivery Expenses												
Code	General Description	Quantity/ Size		Estimated Budget	Quantity of Purchase						Mode of Procurement
					Jan	Feb	Mar	Apr	May	Jun	
50299040	Transportation and Delivery Expenses	5	lots	200,000.00				1	1	3	SVP
ESTIMATED TOTAL BUDGET				**200,000.00**							
C. Communication Expenses												
Code	General Description	Quantity/ Size		Estimated Budget	Quantity of Purchase						Mode of Procurement
					Jan	Feb	Mar	Apr	May	Jun	
50205020	Prepaid cards 500 - globe	25	pieces	12,250.00		15		10			Shopping
	Prepaid cards 300 - smart	30	pieces	8,700.00		15		15			Shopping
	Prepaid cards 300 - globe	30	pieces	8,700.00		15		15			Shopping
	Prepaid cards 100 - globe	185	pieces	18,500.00		100		85			Shopping
	Prepaid cards 100 - smart	185	pieces	18,500.00		100		85			Shopping

	Prepaid cards 150 - sun	5	pieces	750.00		5					Shopping
	Landline	3	lots	11,943.52		1		1		1	Shopping
ESTIMATED TOTAL BUDGET				**79,343.52**							
C. Communication Expenses (PCIEERD)											
Code	**General Description**	**Quantity/ Size**		**Estimated Budget**	**Quantity of Purchase**						**Mode of Procurement**
					Jan	**Feb**	**Mar**	**Apr**	**May**	**Jun**	
50205020	Communication Expenses	3	lots	90,000.00		1		1		1	Shopping
ESTIMATED TOTAL BUDGET				**90,000.00**							
D. Training Expenses											
Code	**General Description**	**Quantity/ Size**		**Estimated Budget**	**Quantity of Purchase**						**Mode of Procurement**
					Jan	**Feb**	**Mar**	**Apr**	**May**	**Jun**	
50202010	Training Expenses	1	lot	2,165,500.00			1				Shopping
ESTIMATED TOTAL BUDGET				**2,165,500.00**							
E. Production Materials/Laboratory Supplies Expenses											
Code	**General Description**	**Quantity/ Size**		**Estimated Budget**	**Quantity of Purchase**						**Mode of Procurement**
					Jan	**Feb**	**Mar**	**Apr**	**May**	**Jun**	
50203000	N95 facial mask, 100/box	1	box	3,800.00			1				Shopping
	Knitted gloves	100	pair	1,900.00		50		50			Shopping
	Rugs	100	kgs	6,500.00		50		50			Shopping
	AISI 4140 Round Bar	1	lot	80,000.00			1				Shopping
	AISI 1045 Round Bar	1	lot	90,000.00			1				Shopping
	Bronze Round Bar	1	lot	90,000.00			1				Shopping
	Aluminum Round Bar	1	lot	90,000.00			1				Shopping
	Copper Round	1	lot	90,000.00			1				Shopping
	Stainless Steel Round Bar	1	lot	88,300.00			1				Shopping
	Round Bar	1	lot	400,000.00			1				Shopping
	AISI 4140 Plate	1	lot	80,000.00			1				Shopping
	AISI 1045 Plate	1	lot	80,000.00			1				Shopping
	Aluminum Plate	1	lot	80,000.00			1				Shopping

	Plate	1	lot	240,000.00			1				Shopping
	Cutting Tools	1	lot	600,000.00			1				Shopping
	Safety shoes	15	pair	35,000.00			15				Shopping
	Set of tools	1	set	10,000.00				1			Shopping
ESTIMATED TOTAL BUDGET				**2,065,500.00**							

F. Gasoline, Oil and Lubricants

Code	General Description	Quantity/ Size		Estimated Budget	Quantity of Purchase						Mode of Procurement
					Jan	Feb	Mar	Apr	May	Jun	
50203090	Gasoline, Oil and Lubricants	1	lot	30,000.00				1			Shopping
ESTIMATED TOTAL BUDGET				**30,000.00**							

G. Office Supplies Expenses

Code	General Description	Quantity/ Size		Estimated Budget	Quantity of Purchase						Mode of Procurement
					Jan	Feb	Mar	Apr	May	Jun	
50203010	Bond Paper, A4	50	reams	9,250.00		**30**		**20**			Shopping
	USB, 8GB	10	pack	2,900.00		10					Shopping
	10 boxes Backfold Clip, black, small/25mm	6	box	108.00			6				Shopping
	10 boxes Backfold Clip, black, big/32mm	4	box	120.00			4				Shopping
	10 boxes Backfold Clip, black, big/41mm	4	box	148.40			4				Shopping
ESTIMATED TOTAL BUDGET				**12,526.40**							

H. Printing and Binding Expenses

Code	General Description	Quantity/ Size		Estimated Budget	Quantity of Purchase						Mode of Procurement
					Jan	Feb	Mar	Apr	May	Jun	
50299020	A4 Bond Paper	50	reams	9,250.00			25		25		Shopping
	Book Cover, black, A4	1	ream	6,000.00		1					Shopping
	PVC Cover, clear, A4	1	ream	3,250.00		1					Shopping
	Ring Binder, black, 2"	10	pcs.	780.00		10					Shopping
	Ring Binder, black, 1"	30	pcs.	1,140.00		30					Shopping
	Ring Binder, black, 3/4"	30	pcs.	855.00		30					Shopping
	Ring Binder, black, 1/2"	20	pcs.	380.00		20					Shopping

	Ring Binder, black, 1/4"	10	pcs.	95.00		10					Shopping
	Toner, for Sharp photocopier at R&D Team Center, model 6023N, MX-237FT	3	units	20,400.00		3					Shopping
	Ink (HP 1015) - black	5	cartridge	2,131.25	5						Shopping
	Ink (HP 1015) - colored	3	cartridge	1,278.75	3						Shopping
ESTIMATED TOTAL BUDGET				**45,560.00**							

I. Advertising Expenses

Code	General Description	Quantity/ Size		Estimated Budget	Quantity of Purchase						Mode of Procurement
					Jan	Feb	Mar	Apr	May	Jun	
50299010	Advertising Expenses	1	lot	1,696.00		1					Shopping
ESTIMATED TOTAL BUDGET				**1,696.00**							

J. Supplies and Materials Expenses (PCIEERD)

Code	General Description	Quantity/ Size		Estimated Budget	Quantity of Purchase						Mode of Procurement
					Jan	Feb	Mar	Apr	May	Jun	
50203000	Supplies and Materials Expenses	2	lots	180,000.00			1		1		Shopping
ESTIMATED TOTAL BUDGET				**180,000.00**							

K. Repairs and Maintenance - Equipment

Code	General Description	Quantity/ Size		Estimated Budget	Quantity of Purchase						Mode of Procurement
					Jan	Feb	Mar	Apr	May	Jun	
50213050	Maintenance of the equipment	3	lots	887,670.00		1		1		1	Shopping
ESTIMATED TOTAL BUDGET				**887,670.00**							

L. Repairs and Maintenance - Building

Code	General Description	Quantity/ Size		Estimated Budget	Quantity of Purchase						Mode of Procurement
					Jan	Feb	Mar	Apr	May	Jun	
50213040	Removal & Re-installation of 3 Units Sandwich Panel Walls	1	lot	61,802.65	1						Shopping
	Restoration of Electrical Room	1	lot	39,000.00		1					Shopping
	Construction of Stock Room	1	lot	48,988.35			1				Shopping
ESTIMATED TOTAL BUDGET				**149,791.00**							

M. Representation Expenses												
Code	**General Description**	**Quantity/ Size**		**Estimated Budget**	**Quantity of Purchase**						**Mode of Procurement**
					Jan	**Feb**	**Mar**	**Apr**	**May**	**Jun**	
50299030	Food serve during meetings and other project related activities	30	lots	182,242.00	5	5	5	5	5	5	Shopping
ESTIMATED TOTAL BUDGET				**182,242.00**							
M. Representation Expenses (PCIEERD)												
Code	**General Description**	**Quantity/ Size**		**Estimated Budget**	**Quantity of Purchase**						**Mode of Procurement**
					Jan	**Feb**	**Mar**	**Apr**	**May**	**Jun**	
50299030	Representation Expenses	5	lots	56,300.00		1	1	1	1	1	Shopping
ESTIMATED TOTAL BUDGET				**56,300.00**							
N. Professional Services (PCIEERD)												
Code	**General Description**	**Quantity/ Size**		**Estimated Budget**	**Quantity of Purchase**						**Mode of Procurement**
					Jan	**Feb**	**Mar**	**Apr**	**May**	**Jun**	
50211030	S&T Consultants (TP Chairman)	1	lot	12,000.00			1				-
	S&T Consultants (TP Members)	1	lot	36,000.00			1				-
ESTIMATED TOTAL BUDGET				**48,000.00**							
O. Other Professional Services												
Code	**General Description**	**Quantity/ Size**		**Estimated Budget**	**Quantity of Purchase**						**Mode of Procurement**
					Jan	**Feb**	**Mar**	**Apr**	**May**	**Jun**	
50211990	Notarization of Contracts	42	lots	6,300.00	7		15	20			Shopping
	Consultant (Foreign)	1	lot	1,000,000.00			1				-
	Other Professional Services	1	lot	98,294.18			1				Shopping
	Technology Video	1	lot	150,800.00					1		Shopping
	Bldg. Auxillary system design and installation (RFID)	1	lot	180,000.00			1				Shopping
	Bldg. Auxillary system design and installation (CCTV)	1	lot	170,000.00			1				Shopping
	Bldg. Auxillary system design and installation (PABGM)	1	lot	170,000.00			1				Shopping
ESTIMATED TOTAL BUDGET				**1,104,594.18**							

P. Utilities Expenses												
Code	**General Description**	**Quantity/ Size**		**Estimated Budget**	**Quantity of Purchase**						**Mode of Procurement**
					Jan	**Feb**	**Mar**	**Apr**	**May**	**Jun**	
50204020	Electricity Consumption	2	lots	276,000.00				1		1	Shopping
ESTIMATED TOTAL BUDGET				**276,000.00**							
Q. Equipment Outlay												
Code	**General Description**	**Quantity/ Size**		**Estimated Budget**	**Quantity of Purchase**						**Mode of Procurement**
					Jan	**Feb**	**Mar**	**Apr**	**May**	**Jun**	
50604050	Notepad with accessories	2	units	8,422.00	2						-
	Vacuum Carburizing Equipment with Accessories	1	lot	1,000.00	1						-
	CNC Gear shaving machine with tooling and accessories	1	unit	1,430,000.00	1						Bidding
	Gear Software	1	lot	144.00	1						-
	Electric forklift, 1 Ton	1	unit	1,100,000.00	1						Bidding
ESTIMATED TOTAL BUDGET				**2,539,566.00**							

Prepared by:

DOMINIC S. GUEVARRA
Project Leader

Noted by:

JONATHAN Q. PUERTO
Deputy Executive Director for R&D

Approved by:

ROBERT O. DIZON
Executive Director

DEPARTMENT OF SCIENCE AND TECHNOLOGY/METALS INDUSTRY RESEARCH AND DEVELOPMENT CENTER

PROJECT PROCUREMENT MANAGEMENT PLAN
2017

Project Title: Design and Development of Hand Tractor Attachements (Harvester and Transplanter)

Travelling Expenses

Code	General Description	Quantity /Size		Unit Price	Estimated Budget (in PhP)	Schedule/Milestone of Activities												Mode of Procurement
						Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sept	Oct	Nov	Dec	
751	Travel to Nueva Ecija (6 persons)	1	lot	27,500.00	27,500.00	1	1											
751	Travel to Region II (6 persons)	1	lot	30,000.00	30,000.00			1										
751	Travel to Region III (6 persons)	1	lot	27,500.00	27,500.00			1										
751	Travel to Region IV(6 persons)	1	lot	15,000.00	15,000.00				1									

Communication Expenses

Code	General Description	Quantity /Size		Unit Price	Estimated Budget (in PhP)	Schedule/Milestone of Activities												Mode of Procurement
						Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sept	Oct	Nov	Dec	
773	Globe, 300	25	piece	300.00	7,500.00	4	4	4	5	4	4							Shopping
773	Smart, 300	25	piece	300.00	7,500.00	4	4	4	5	4	4							Shopping

Transportation and Delivery Expenses

Code	General Description	Quantity /Size		Unit Price	Estimated Budget (in PhP)	Schedule/Milestone of Activities												Mode of Procurement
						Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sept	Oct	Nov	Dec	
784	hauling expenses	3	lot	19,747.33	59,242.00			2	1									Shopping

Rental Expenses

Code	General Description	Quantity /Size		Unit Price	Estimated Budget (in PhP)	Schedule/Milestone of Activities												Mode of Procurement
						Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sept	Oct	Nov	Dec	
782	vehicle rental	5	lot	24,000.00	120,000.00	1	1	2	1									Shopping

Representation Expenses

Code	General Description	Quantity /Size		Unit Price	Estimated Budget (in PhP)	Schedule/Milestone of Activities												Mode of Procurement
						Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sept	Oct	Nov	Dec	

760	Bolt and nut with plain and lock washer; M6 x 15	15	pieces	10.00	200.00		5	5	5									Shopping
760	Bolt and nut with plain and lock washer; M6 x 30	15	pieces	10.00	200.00		5	5	5									Shopping
760	Bolt and nut with plain and lock washer; M8 x 40	15	pieces	10.00	200.00		5	5	5									Shopping
760	Bolt and nut with plain and lock washer; M6 x 30	15	pieces	10.00	200.00		5	5	5									Shopping
760	Bolt and nut with plain and lock washer; M6 x 25	15	pieces	10.00	200.00		5	5	5									Shopping
760	Bolt and nut with plain and lock washer; M8 x 30	15	pieces	10.00	200.00		5	5	5									Shopping
760	Bolt and nut with plain and lock washer; M12 x 60	15	pieces	10.00	200.00		5	5	5									Shopping
760	Round rags	4	Kgs	50.00	200.00	1	1	1	1									Shopping
760	V-belts	10	pieces	200.00	2,000.00	3	3	2	2									Shopping
760	Oxygen gas; welding grade	3	pieces	500.00	1,500.00	1	1	1										Shopping
760	Argon gas; welding grade	1	piece	2325.00	2,325.00	1												Shopping
760	Acetylene; welding grade	2	pieces	750.00	1,500.00		2	2										Shopping

Prepared by:

ISIDRO D. MILLO
Project Leader

Approved by:

FRED P. LIZA
Chief, Prototyping Division

Code	Procurement Program/Projector	PMO End-User	Mode of Procurement	Schedule for Each Procurement Activity												Source of Funds	Estimated Budget (PhP)			Remarks (brief description of Program/Project)
				Pre- Proc Conference	Ads/Post of IAEB	Pre-bid Conf	Eligibility Check	Sub/Open of Bids	Bid Evaluation	Post Qual	Notice of Award	Contract Signing	Notice to Proceed	Delivery/ Completion	Acceptance/ Turnover		Total	MOOE	CO	
760	Square rags	Project Team	Shopping	-	-	-	-	-	-	-	-	-	-	-	-	PCAARRD		150.00		
760	Bolt and nut with plain and lock washer; M8 x 60	Project Team	Shopping	-	-	-	-	-	-	-	-	-	-	-	-	PCAARRD		150.00		
760	Bolt and nut with plain and lock washer; M8 x 45	Project Team	Shopping	-	-	-	-	-	-	-	-	-	-	-	-	PCAARRD		200.00		
760	Bolt and nut with plain and lock washer; M8 x 50	Project Team	Shopping	-	-	-	-	-	-	-	-	-	-	-	-	PCAARRD		200.00		
760	Bolt and nut with plain and lock washer; M6 x 15	Project Team	Shopping	-	-	-	-	-	-	-	-	-	-	-	-	PCAARRD		200.00		
760	Bolt and nut with plain and lock washer; M6 x 30	Project Team	Shopping	-	-	-	-	-	-	-	-	-	-	-	-	PCAARRD		200.00		
760	Bolt and nut with plain and lock washer; M8 x 40	Project Team	Shopping	-	-	-	-	-	-	-	-	-	-	-	-	PCAARRD		200.00		
760	Bolt and nut with plain and lock washer; M6 x 30	Project Team	Shopping	-	-	-	-	-	-	-	-	-	-	-	-	PCAARRD		200.00		
760	Bolt and nut with plain and lock washer; M6 x 25	Project Team	Shopping	-	-	-	-	-	-	-	-	-	-	-	-	PCAARRD		200.00		
760	Bolt and nut with plain and lock washer; M8 x 30	Project Team	Shopping	-	-	-	-	-	-	-	-	-	-	-	-	PCAARRD		200.00		
760	Bolt and nut with plain and lock washer; M12 x 60	Project Team	Shopping	-	-	-	-	-	-	-	-	-	-	-	-	PCAARRD		200.00		
760	Round rags	Project Team	Shopping	-	-	-	-	-	-	-	-	-	-	-	-	PCAARRD		200.00		
760	V-belts	Project Team	Shopping	-	-	-	-	-	-	-	-	-	-	-	-	PCAARRD		2,000.00		
	Oxygen gas; welding grade	Project Team	Shopping	-	-	-	-	-	-	-	-	-	-	-	-	PCAARRD		1,500.00		
	Argon gas; welding grade	Project Team	Shopping	-	-	-	-	-	-	-	-	-	-	-	-	PCAARRD		1,500.00		
760	Acetylene; welding grade	Project Team	Shopping	-	-	-	-	-	-	-	-	-	-	-	-	PCAARRD		2,325.00		

Prepared by:

ISIDRO D. MILLO
Project Leader

Approved by:

Ms. AUREA T. MOTAS
BAC - Chairman

Ms. MERCEDITA G. ABUTAL
Vice - Chair

Engr. ISIDRO D. MILLO
Member

Atty. TRIXIE HAZEL C. VELUZ
Member

Engr. GINA A. CATALAN
Member

METALS INDUSTRY RESEARCH AND DEVELOPMENT CENTER
Gen. Santos Ave., Bicutan, Taguig City

PROJECT PROCUREMENT MANAGEMENT PLAN (PPMP)
CY 2016 - 2017

END-USER/ UNIT: ATD - ROAD TRAIN

PROJECT TITLE : Technology Promotion, Optimization and Field Testing of Hybrid Road Train in Cebu City.
NOTE: Technical Specifications for each Item/ Project being proposed shall be submitted as part of the PPMP.

Code	General Description	Quantity/Size		Unit Price	Estimated Budget (in PhP)	Quantity for Purchase											
						2016						2017					
						Jul	Aug	Sept	Oct	Nov	Dec	Jan	Feb	Mar	Apr	May	Jun
50200000	**Supplies and Materials Expenses**																
50203090	Diesel	3571	liters	28.00	100,000.00							700	700	700	700	771	
	TOTAL				**100,000.00**												
50213060	**Repairs and Maintenance for Equipment**																
	Diesel Engine Oil	1	Gallons	1,000.00	1,000.00							1					
	Lead Acid Battery	10	pcs	4,450.00	44,500.00		10										
	Vbelt (as per sample)	18	pcs	250.00	4,500.00		10					8					
	TOTAL				**50,000.00**												
50299030	**Representation/Food/Snack for Conference**																
	Food/Snack for Technology Promotion Demo	6	months	5,000.00	30,000.00							1	1	1	1	1	1
	T-Shirt	60	pcs	300.00	18,000.00							1					
	Tarpaulin	1	pcs	800.00	800.00							1					
	Coffee 3 in1	12	packs	100.00	1,200.00							2	2	2	2	2	2
	Biscuits	18	packs	100.00	1,800.00							3	3	3	3	3	3
	TOTAL				**50,000.00**												
50205000	**Communication Expenses**																
50205020	Prepaid Card , 100 Pesos	60	pcs	100.00	6,000.00							10	10	10	10	10	10
50205020	PLDT Payment for DHO Landline	1	month	4,000.00	4,000.00							1					
	TOTAL				**10,000.00**												
50604060 00	**Transportation (rental of vehicle, crane and heavy equipment)**																

50604060 02	Mobilization of Road Train from MIRDC Compound to Cebu City	1	months	1,600,000.00	1,600,000.00					1							
	TOTAL				**1,600,000.00**												
ESTIMATED TOTAL BUDGET					**1,810,000.00**												

Prepared by:

ENGR. ROMMEL N. CORONA
Project Leader

Noted by:

ENGR. JONATHAN Q. PUERTO
DED/ Program Leader

Reviewed by:

RIO S. PAGTALUNAN , Dr. Tech.
Division Chief

Approved by:

ROBERT O. DIZON
Executive Director, MIRDC

DEPARTMENT OF SCIENCE AND TECHNOLOGY / METALS INDUSTRY RESEARCH AND DEVELOPMENT CENTER
Gen, Santos Avenue, Bicutan, Taguig City

PROJECT PROCUREMENT MANAGEMENT PLAN
CY 2017

Project Title: Design and Optimization of Austenitic Manganese Steel Liners for Philippine Aggregates and Mineral Processing

Code	General Description	Quantity/Size		Unit Price	Estimated Budget (in PhP)	Quantity for Purchase											
						Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sept	Oct	Nov	Dec
A. Travelling Expenses																	
50201010-00	Local Travel	20	lots	3,000.00	60,000.00	4	4	4	4	4							
50201020-00	Foreign Travel	1	lot	39,444.21	39,444.21		1										
Sub-Total					**99,444.21**												

Code	General Description	Quantity/Size		Unit Price	Estimated Budget (in PhP)	Quantity for Purchase											
						Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sept	Oct	Nov	Dec
B. Communication Expenses																	
50205020-01	Prepaid Card, Smart 300	5	pcs.	300.00	1,500.00			5									
	Prepaid Card, Smart 100	10	pcs.	100.00	1,000.00			10									
	Prepaid Card, Globe 300	5	pcs.	300.00	1,500.00			5									
	Prepaid Card, Globe 100	10	pcs.	100.00	1,000.00			10									
	Prepaid Card, Sun, TU 200	6	pcs.	200.00	1,200.00			5									
	Prepaid Card, Sun, 100	10	pcs.	100.00	1,000.00			10									
Sub-Total					**7,200.00**												

Code	General Description	Quantity/Size		Unit Price	Estimated Budget (in PhP)	Quantity for Purchase											
						Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sept	Oct	Nov	Dec
C. Representation Expenses																	
50299030-00	Meals for Meetings	5	lots	1,000.00	5,000.00		1	2	3								
Sub-Total					**5,000.00**												

Code	General Description	Quantity/Size		Unit Price	Estimated Budget (in PhP)	Quantity for Purchase											
						Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sept	Oct	Nov	Dec
D. Production Materials/ Laboratory Supplies Expenses																	
50203080-00	Bottom Pour Ladle Consumables	1	lot	150,000.00	150,000.00		1										
	-Bottom Pour Ladle Stopper Plug																
	-Bottom Pour Ladle Nozzle																
	-Bottom Pour Ladle Stopper Sheath																
	Ferro Alloys (Ferro Titanium and Cerium)	1	lot	40,000.00	40,000.00		1										
	Running System Consumables	1	lot	50,600.00	50,600.00		1										
	-Exothermic Sleeve																
	-Ceramic Filter																
	-Hollow Ceramic Wares																
Sub-Total					**240,600.00**												

DEPARTMENT OF SCIENCE AND TECHNOLOGY / METALS INDUSTRY RESEARCH AND DEVELOPMENT CENTER
Gen, Santos Avenue, Bicutan, Taguig City

PROJECT PROCUREMENT MANAGEMENT PLAN
CY 2017

Project Title: Design and Optimization of Austenitic Manganese Steel Liners for Philippine Aggregates and Mineral Processing

Code	General Description	Quantity/Size		Unit Price	Estimated Budget (in PhP)	Quantity for Purchase											
						Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sept	Oct	Nov	Dec
E. Office Supplies Expenses																	
50203010-00	ALCOHOL, 70%, ethyl, 500ml	5	bottles	43.14	215.70		5										
	CLIP, backfold, 19mm, 12 pieces per box	10	boxes	7.28	72.80		10										
	CLIP, backfold, 25mm, 12 pieces per box	10	boxes	16.64	166.40		10										
	CLIP, backfold, 32mm, 12 pieces per box	10	boxes	20.68	206.80		10										
	PAPER, Multi-Purpose (COPY) A4, 70gsm	10	ream	102.39	1,023.90		15										
	PAPER, Multi-Purpose (COPY), Legal size, 70gsm	5	ream	114.87	574.35		10										
	STAPLE WIRE, Standard	10	rolls	18.92	189.20		10										
	TAPE, transparent, 24mm, 50 meters	5	rolls	17.37	86.85		10										
	INK CART, HP CN692AA, (HP704), Black	5	pcs.	346.32	1,731.60		5										
	INK CART, HP CN693AA, (HP704), Tri-color	5	pcs.	346.32	1,731.60		5										
Sub-Total					**5,999.20**												

Code	General Description	Quantity/Size		Unit Price	Estimated Budget (in PhP)	Quantity for Purchase											
						Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sept	Oct	Nov	Dec
F. Other Professional Services (Incl. Contract, Labor, Techno, Video, Security etc.																	
50211990-00	Patternmaking Services				150,000.00		2			2		2					
	Test Coupon Casting Services				120,000.00		1		1		1	1					
	Testing Services				131,338.00	5	6		6		6	6					
Sub-Total					**401,338.00**												
ESTIMATED TOTAL BUDGET					759,581.41												

Prepared by:

LEMUEL N. APUSAGA
Project Leader

Noted by:

RODNEL O. TAMAYO
Chief, MPRD

Approved by:

ROBERT O. DIZON
Executive Director, MIRDC

DEPARTMENT OF SCIENCE AND TECHNOLOGY/ METALS INDUSTRY RESEARCH AND DEVELOPMENT CENTER
Gen. Santos Avenue, Taguig City

PROJECT PROCUREMENT MANAGEMENT PLAN (PPMP)
CY 2017

END-USER/ UNIT
Project Title: Setting-Up of One-Stop Laboratory Services for Global Competitiveness (Onelab)

NOTE: Technical Specifications for each Item/ Project being proposed shall be submitted as part of the PPMP.

Code	General Description	Quantity/Size		Unit Price	Estimated Budget (in PhP)	2017 Quantity for Purchase											
						Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sept	.Oct	Nov	Dec
A. Supplies and Materials																	
	Ink for Epson L355 BLACK, 2 Bottles	6		500.00	3,000.00	2					2				2		
	Ink for Epson L355 CYAN, 1 Bottle	5		440.00	2,200.00	1					2						2
	Ink for Epson L355 MAGENTA, 1 Bottles	5		440.00	2,200.00	1					2						2
	Ink for Epson L355 YELLOW, 1 Bottles	5		440.00	2,200.00	1					2						2
	Toner Cartridge, HP laserjet 2420 Q6511A	2		6,000.00	12,000.00					1				1			
	Toner Cartridge, HP laserjet 1020 Q6512A	2		3,000.00	6,000.00					1				1			
	Bond Paper, A4 Size 10 reams /box	60	ream	110.00	6,600.00	10		10		10		10		5	5		10
	News Print, A4 Size 10 ream/box	60	ream	110.00	6,600.00	10		10		10		10		5	5		10
	Ballpen Red, pilot (retractable)	30	pcs	50.00	1,500.00	5		5		5		5		5			5
	Ballpen Black, pilot (retractable)	20	pcs	50.00	1,000.00	5			5			5					5
	Ballpen Blue, pilot (retractable)	30	pcs	50.00	1,500.00	5		5		5		5		5			5
	Sign pen Black G-tec 0.4	30	pcs	50.00	1,500.00	5		5		5		5		5			5
	Sign pen Blue G-tec 0.4	30	pcs	50.00	1,500.00	5		5		5		5		5			5
	Sign pen Red G-tec 0.4	30	pcs	50.00	1,500.00	5		5		5		5		5			5
	Flash Drive, 16 gb	2	pcs	800.00	1,600.00					1				1			
	Envelope Long,Brown	3	boxes	550.00	1,650.00	1				1				1			
	Envelope A4 Size,Brown	3	boxes	500.00	1,500.00					1				1		1	
	Folder,White Legal	9	pcks	350.00	3,150.00	2		2		2		2			2		
	Masking Tape 1"inch	10	rolls	150.00	1,500.00				5					5			
	Masking Tape 2"inches	9	rolls	110.00	990.00	2		1		1		2		1	1		2
	Transparent Tape- 1"inch	8	rolls	45.00	360.00	2			2			2			2		
	Transparent Tape- 2"inches	10	rolls	35.00	350.00	2			2			2		2		2	
	Packing Tape, 2"inches	10	rolls	35.00	350.00	2			2			2		2		2	
	Roller Ball Refill,Blue	20	pcs	70.00	1,400.00	2		2	2	2	2	2	2	2		2	2
	Roller Ball Refill,Black	20	pcs	70.00	1,400.00	2		2	2	2	2	2	2	2		2	2
	Fastener, for paper, coated metal,100pcs/box	10	boxes	60.00	600.00		2			2		2			2		2
	Ringlet Binder, 1"	15	lot	260.00	3,900.00	3			3			3			3		3
	Ringlet Binder, 1 1/2"	15	lot	260.00	3,900.00	3			3			3			3		3
	Ringlet Binder, 2"	15	lot	260.00	3,900.00	3			3			3			3		3

	Ringlet Binder, 3"	15	lot	260.00	3,900.00	3			3			3			3		3
	Staple Wires, No. 35	19	lot	25.00	475.00	3	1		3		1	3		1	3	1	3
	B-Board, A4 size	5	reams	1,000.00	5,000.00		1		1			1		1		2	
	Multipurpose Paper, Colored,assorted A4 size	45	pcks	150.00	6,750.00	5		5	5	5	5		5	5	5		5
	Record Book, 300leaves	30	pcs	80.00	2,400.00		5		5		5			5		5	5
	Record Book, 200leaves	30	pcs	80.00	2,400.00		5		5		5			5		5	5
	Record Book, 150leaves	30	pcs	80.00	2,400.00		5		5		5			5		5	5
	Record Book, 100leaves	30	pcs	80.00	2,400.00		5		5		5			5		5	5
	Record Book, 50leaves	30	pcs	80.00	2,400.00		5		5		5			5		5	5
	Paper clip, gem type,48mm,	20	boxes	30.00	600.00		3		3			3		3			3
	Paper clip, gem type,32mm,	20	boxes	10.00	200.00		3		3			3		3			3
	Tissue Paper, 3-Ply, 12 Rolls/pack	40	pcks	80.00	3,200.00	5	5		5		5		5	5	5		5
	Stamp Pad Ink, Blue, 50 ml	6	Bottles	30.00	180.00	2						2					2
	Note pad, Stick-on, (3"x3"), 100 Sheets per pac	10	pads	50.00	500.00	2		2		2				2			2
	Note pad, Stick-on, (2"x3"), 100 Sheets per pac	9	pads	40.00	360.00	2		2		2				2			2
	Marker White Board, Black	30	pieces	40.00	1,200.00	5		5		5		5			5		5
	Marker White Board, Blue	30	pieces	40.00	1,200.00	5		5		5		5			5		5
	Biscuits, Assorted	50	pcks	150.00	7,500.00	10			10			10			10		10
	Paper Coffee Cups,100 pcs per pack	10	pcks	150.00	1,500.00	100		50			100		100			50	100
	Nest caffe 3 in 1, Assorted	30	pcks	150.00	4,500.00	5		5			5		5		5		5
	Coffee Stirer	20	packs	120.00	2,400.00	5				5			5				5
	Battery AA	20	pcs	120.00	2,400.00	5				5			5				5
	Battery AAA	20	pcs	150.00	3,000.00	5				5			5				5
	Glade	15	pcs	200.00	3,000.00			5				5			5		
	Pencil No. 2	3	boxes	300.00	900.00			1				1			1		
	Logbooks, 300 leaves	5	pcs	150.00	800.00	2			2			2			2		2
	Logbooks, 200 leaves	5	pcs	200.00	1,000.00	2			2			2			2		2
	Logbooks, 150 leaves	5	pcs	250.00	1,250.00	2			2			2			2		2
ESTIMATED TOTAL BUDGET					**139,665.00**												
B.TRAVELLING EXPENSES																	
	Traveling Expenses (Local and Foreign)	12		4,701	56,412.00	1	1	1	1	1	1	1	1	1	1		1
ESTIMATED TOTAL BUDGET					**56,414.80**												

C. TRAINING EXPENSES																	
Training Expenses	12	lot	5,000	**60,000.00**	1	1	1	1	1	1	1	1	1	1		1	
ESTIMATED TOTAL BUDGET				**60,000.00**													
D. UTILITIES EXPENSES (Electricity and Water)																	
Utilities Expenses(Electricity and Water)	4		12,500.00	50,000.00	1			1			1			1			
ESTIMATED TOTAL BUDGET				**50,000.00**													
F. REPAIR and MAINTENANCE EXPENSES OF FACILITY																	
Office Building	12		15,000.00	18,000.00	1	1	1	1	1	1	1	1	1	1	1	1	1
Office Equipment	12		15,000.00	18,000.00	1	1	1	1	1	1	1	1	1	1	1	1	1
Furniture and Fixtures	12		15,000.00	18,000.00	1	1	1	1	1	1	1	1	1	1	1	1	1
IT Equipment and Software	12		15,000.00	18,000.00	1	1	1	1	1	1	1	1	1	1	1	1	1
Machineries and Equipment, etc.	12		15,000.00	18,000.00	1	1	1	1	1	1	1	1	1	1	1	1	1
ESTIMATED TOTAL BUDGET				**90,000.00**													
G. COMMUNCATION EXPENSES																	
Prepaid Card	12		300	3600			3		3		3		3				
PLDT Payment for DHO Landline	2		1200	2400					1				1				
ESTIMATED TOTAL BUDGET				**6,000.00**													
H. PROFESSIONAL SERVICES																	
Consultancy Services	4		7,625.00	30,500.00			1			1		1			1		
Notarization Services	10		150.00	1,500.00			2		2			2		2		2	
Professional Services(PAB Surveillance/Assessmen	4		15000	60000			1			1		1			1		
Professional Services(PT for Chemical and Physica L	4		12,500.00	50,000.00			1			1		1			1		
Preventive Maintenance and Calibration of Equipment for Testing and Calibration Services	4		27,500.00	110,000.00			1			1		1			1		
ESTIMATED TOTAL BUDGET				**252,000.00**													
TOTAL				654,079.00													
ESTIMATED TOTAL BUDGET	**P= 654,414.80**																

Prepared by:

RIO S. PAGTALUNAN, Dr. Tech.
Project Coordinator

Approved by:

ROBERT O. DIZON
Executive Director,MIRDC

C. TRAINING EXPENSES																	
Training Expenses	12	lot	5,000	**60,000.00**	1	1	1	1	1	1	1	1	1	1		1	
ESTIMATED TOTAL BUDGET				**60,000.00**													
D. UTILITIES EXPENSES (Electricity and Water)																	
Utilities Expenses(Electricity and Water)	4		12,500.00	50,000.00	1			1			1			1			
ESTIMATED TOTAL BUDGET				**50,000.00**													
F. REPAIR and MAINTENANCE EXPENSES OF FACILITY																	
Office Building	12		15,000.00	18,000.00	1	1	1	1	1	1	1	1	1	1	1	1	
Office Equipment	12		15,000.00	18,000.00	1	1	1	1	1	1	1	1	1	1	1	1	
Furniture and Fixtures	12		15,000.00	18,000.00	1	1	1	1	1	1	1	1	1	1	1	1	
IT Equipment and Software	12		15,000.00	18,000.00	1	1	1	1	1	1	1	1	1	1	1	1	
Machineries and Equipment, etc.	12		15,000.00	18,000.00	1	1	1	1	1	1	1	1	1	1	1	1	
ESTIMATED TOTAL BUDGET				**90,000.00**													
G. COMMUNCATION EXPENSES																	
Prepaid Card	12		300	3600			3		3		3		3				
PLDT Payment for DHO Landline	2		1200	2400					1				1				
ESTIMATED TOTAL BUDGET				**6,000.00**													
H. PROFESSIONAL SERVICES																	
Consultancy Services	4		7,625.00	30,500.00			1			1		1			1		
Notarization Services	10		150.00	1,500.00			2		2			2		2		2	
Professional Services(PAB Surveillance/Assessmen	4		15000	60000			1			1		1			1		
Professional Services(PT for Chemical and Physica L	4		12,500.00	50,000.00			1			1		1			1		
Preventive Maintenance and Calibration of Equipment for Testing and Calibration Services	4		27,500.00	110,000.00			1			1		1			1		
ESTIMATED TOTAL BUDGET				**252,000.00**													
TOTAL				654,079.00													
ESTIMATED TOTAL BUDGET	**P= 654,414.80**																

Prepared by:

RIO S. PAGTALUNAN, Dr. Tech.
Project Coordinator

Approved by:

ROBERT O. DIZON
Executive Director,MIRDC

DEPARTMENT OF SCIENCE AND TECHNOLOGY
METALS INDUSTRY RESEARCH AND DEVELOPMENT CWNTER
Gen, Santos Avenue, Bicutan, Taguig City

PROJECT PROCUREMENT MANAGEMENT PLAN
2017

Project Title: Performance Testing and Evaluation of Prototype Trainset

Code	General Description	Quantity/ Size	Unit Price	Estimated Budget (in PhP)	Schedule											
					Jan	Feb	Mar	Apr	May	June	July	Aug	Sept	Oct	Nov	Dec
A. Production Materials																
50203080-00	Assorted Production Materials	12 Lot		10,433,324.00	1	1	1	1	1	1	1	1	1	1	1	1
Total				**10,433,324.00**												
B. Office Supplies																
50203010-00	Assorted Office Supplies	6 Lot		50,000.00	1		1		1		1		1		1	
	Assorted Groceries	6 Lot		50,000.00	1		1		1		1		1		1	
Total				**100,000.00**												
C. Textbook and other instructional materials																
50203110-00	Textbook and other instructional materials	12 Lot		50,000.00	1	1	1	1	1	1	1	1	1	1	1	1
Total				**50,000.00**												
D. Training																
50202010-00	Training	12 Lot		100,000.00	1	1	1	1	1	1	1	1	1	1	1	1
Total				**100,000.00**												
E. Communication Expenses																
50205020-02	Telephone Bills (PLDT)	6 Lot	2,333.00	14,000.00	1	1	1	1	1	1						
50205020-01	Assorted Prepaid Cards	6 Lot	11,000.00	66,000.00	1		1		1		1		1		1	
Total				**80,000.00**												
F. Utilities (Water and Power)																
50204010-00	Water	12 Lot		100,000.00	1	1	1	1	1	1	1	1	1	1	1	1
50204020-00	Power	12 Lot		400,000.00	1	1	1	1	1	1	1	1	1	1	1	1
Total				**500,000.00**												
G. Repair and Maintenance of motor vehicle																
50213060-01	***Repair and Maintenance of motor vehicles***	12 Lot		200,000.00	1	1	1	1	1	1	1	1	1	1	1	1
Total				**200,000.00**												
H. Repair and Maintenance of Equipment																
50213990-99	***Repair and Maintence of Equipment***	12 Lot		100,000.00	1	1	1	1	1	1	1	1	1	1	1	1
Total				**100,000.00**												
I. Travelling																
50201010-00	***Travelling Expenses (Local)***															
	Local (Fuel, Oil and Toll Fee)	12 Lot		150,000.00	1	1	1	1	1	1	1	1	1	1	1	1
50201020-00	***Travelling Expenses (Foreign)***			200,000.00												
Total				**350,000.00**												
J. Representation Expenses																
50299030-00	***Representation Expenses***	12 Lot		200,000.00	1	1	1	1	1	1	1	1	1	1	1	1
	Total			**200,000.00**												

Code	General Description	Quantity/ Size	Unit Price	Estimated Budget (in PhP)	Schedule											
					Jan	Feb	Mar	Apr	May	June	July	Aug	Sept	Oct	Nov	Dec
K. Advertisement (Bidding Requirements)																
50299010-00	***Advertisement***	12 Lot		200,000.00	1	1	1	1	1	1	1	1	1	1	1	1
Total				**200,000.00**												
L. Other Professional Services																
50211990-00	**Consultancy Services**	12 Lot		720,000.00	1	1	1	1	1	1	1	1	1	1	1	1
	Honoraria (included *PCIEERD)*	12 Lot		1,006,676.00	1	1	1	1	1	1	1	1	1	1	1	1
	Contract of Service, Integration (Salaries Jan to Dec 2017)	12 Lot		5,000,000.00	1	1	1	1	1	1	1	1	1	1	1	1
	Other MOOE (Miscellaneous, Permits, Licenses)	12 Lot		30,000.00	1	1	1	1	1	1	1	1	1	1	1	1
Total				**6,756,676.00**												
M. Indirect Cost (PCIEERD)																
50203010-00	**Assorted Office Supplies**	12 Lot		20,000.00	1	1	1	1	1	1	1	1	1	1	1	1
50205020-01	**Assorted Call Cards**	12 Lot		20,000.00	1	1	1	1	1	1	1	1	1	1	1	1
50201010-00	**Travelling Expenses (Local)**	12 Lot		20,000.00	1	1	1	1	1	1	1	1	1	1	1	1
50299030-00	**Representation Expenses**	12 Lot		20,000.00	1	1	1	1	1	1	1	1	1	1	1	1
Total				**80,000.00**												
N. Capital Equipment / Outlay																
50604050-03	**Laptop Computers with Accessories**	5 Units		350,000.00	1	1	1	1	1	1	1	1	1	1	1	1
50604050-07	**Surveillance Camera (GoPro, DVR, LCD Monitor, etc)**	1 Lot		300,000.00	1	1	1	1	1	1	1	1	1	1	1	1
50604050-01	**Tools and Equipment (wrench, cutting tools, screwdriver, etc)**	1 Lot		200,000.00	1	1	1	1	1	1	1	1	1	1	1	1
Total				**850,000.00**												
Total Estimated Budget				**20,000,000.00**												

Prepared by:

PABLO Q. ACUIN
Senior Science Research Specialist
Project Leader

Noted by:

JONATHAN Q. PUERTO
Deputy Executive Director, R&D
Program Leader

Approved by:

ROBERT O. DIZON
Executive Director, MIRDC

DEPARTMENT OF SCIENCE AND TECHNOLOGY
METALS INDUSTRY RESEARCH AND DEVELOPMENT CWNTER
Gen, Santos Avenue, Bicutan, Taguig City

PROJECT PROCUREMENT MANAGEMENT PLAN
2017

Project Title: System Expansion of the 120-Passenger per Coach Capacity Automated Guide-way Transit System

Code	General Description	Quantity/ Size	Unit Price	Estimated Budget	Schedule											
					Jan	Feb	Mar	Apr	May	June	Jul	Aug	Sep	Oct	Nov	Dec
	II. MOOE															
	A. Direct cost															
50203080 00	***Production Materials***															
	Assorted Production Materials	12 lots			1	1	1	1	1	1	1	1	1	1	1	1
	Total			**5,000,000.00**												
50203010 00	***Office Supplies***															
	Assorted Office Supplies	12 lots			1	1	1	1	1	1	1	1	1	1	1	1
	Total			**50,000.00**												
50205000 00	***Communication Expenses***															
50205020 02	Telephone Bills (PLDT)	12 lots	2,500.00		1	1	1	1	1	1	1	1	1	1	1	1
50205020 01	Assorted Prepaid Cards	6 lots	11,666.67		1		1		1		1		1		1	
	Total			**100,000.00**												
50299030 00	***Representation Expenses***															
		12 lots			1	1	1	1	1	1	1	1	1	1	1	1
	Total			**100,000.00**												
50299010 00	***Advertising Expenses***															
	Advertisement for the invitation to bid	2 lots	25,000.00			1			1							
	Total			**50,000.00**												
50299050 00	***Rent Expenses***															
		3 lots							1			1			1	
	Total			**500,000.00**												
50204020 00	***Utiliy Expenses (Electricity)***															
	Power Consumption	12 lots			1	1	1	1	1	1	1	1	1	1	1	1
	Total			**1,200,000.00**												
50201010 00	***Travelling (Local)***															
	Fuel, Oil, Toll Fee	12 lots			1	1	1	1	1	1	1	1	1	1	1	1
	Total			**100,000.00**												
50201020 00	***Travelling (Foreign)***															
		1 lot					1									
	Total			**1,000,000.00**												
50202010 00	***Training***															
		1 lot						1								
	Total			**100,000.00**												

Code	General Description	Quantity/ Size	Unit Price	Estimated Budget	Schedule											
					Jan	Feb	Mar	Apr	May	June	Jul	Aug	Sep	Oct	Nov	Dec
50213080 01	***Repair and Maintenance of Facilities***															
		1 lot									1					
	Total			**200,000.00**												
50213060 01	***Repair and Maintenance of Vehicle***															
	Supply of Labor, materials, tools and equipment for the repair of vehicle	2 lots				1						1				
	Total			**200,000.00**												
50211990 00	***Other Professional Services***															
	Security	12 lot	900,000.00		1	1	1	1	1	1	1	1	1	1	1	1
	Honoraria	12 lot	596,400.00		1	1	1	1	1	1	1	1	1	1	1	1
	Contract of Services, Consultancy, etc. (Salaries Jan to Dec 2017)	12 lot	4,000,000.00		1	1	1	1	1	1	1	1	1	1	1	1
	Total			**5,496,400.00**												
50604050 00	**B. Equipment Outlays**															
50604050 03	Laptop and Accessories	1 lot				1										
50604050 07	Surveillance Camera and Accessories	1 lot					1									
	Total			**300,000.00**												
	Estimated Budget			**14,396,400.00**												

Prepared by:

JOEY G. PANGILINAN
Senior Science Research Specialist
Project Leader

Noted by:

JONATHAN Q. PUERTO
Deputy Executive Director, R&D
Program Leader

Approved by:

ROBERT O. DIZON
Executive Director, MIRDC

DEPARTMENT OF SCIENCE AND TECHNOLOGY
METALS INDUSTRY RESEARCH AND DEVELOPMENT CWNTER
Gen, Santos Avenue, Bicutan, Taguig City

PROJECT PROCUREMENT MANAGEMENT PLAN
2017

Project Title: System Expansion and Development of a Commercial Prototype Automated Guide-way Transit System in UP Diliman

Code	General Description	Quantity/ Size	Unit Price	Estimated Budget	Schedule											
					Jan	Feb	Mar	Apr	May	June	Jul	Aug	Sep	Oct	Nov	Dec
	II. MOOE															
	A. Direct cost															
50203080 00	***Production Materials***															
	Assorted Production Materials	12 lot			1	1	1	1	1	1	1	1	1	1	1	1
	Total			**1,107,470.00**												
50203010 00	***Office Supplies***															
	Assorted Office Supplies	6 lots	5,000.00			1		1		1		1		1		1
	Total			**30,000.00**												
50205000 00	***Communication Expenses***															
50205020 02	Telephone Bills (PLDT)	12 lots	2,500.00		1	1	1	1	1	1	1	1	1	1	1	1
50205020 01	Assorted Prepaid Cards	6 lot	3,333.33		1		1		1		1		1		1	
	Total			**50,000.00**												
50299030 00	***Representation Expenses***															
		12 lots			1	1	1	1	1	1	1	1	1	1	1	1
	Total			**150,000.00**												
50299050 00	***Rent Expenses***															
		4 lots							1	1	1	1				
	Total			**60,000.00**												
50204020 00	***Utiliy Expenses (Electricity)***															
	Power Consumption	12 lots			1	1	1	1	1	1	1	1	1	1	1	1
	Total			**1,200,000.00**												
50201010 00	***Travelling (Local)***															
	Fuel, Oil, Toll Fee	12 lots			1	1	1	1	1	1	1	1	1	1	1	1
	Total			**150,000.00**												
50201020 00	***Travelling (Foreign)***															
		1 lot					1									
	Total			**500,000.00**												
50202010 00	***Training***															
		1 lot					1									
	Total			**100,000.00**												
50213080 01	***Repair and Maintenance of Facilities***															
		1 lot				1										
	Total			**100,000.00**												

Code	General Description	Quantity/ Size	Unit Price	Estimated Budget	Schedule											
					Jan	Feb	Mar	Apr	May	June	Jul	Aug	Sep	Oct	Nov	Dec
50213060 01	***Repair and Maintenance of Vehicle***															
	Supply of Labor, materials, tools and equipment for the repair of vehicle	2 lots				1						1				
	Total			**150,000.00**												
50211990 00	***Other Professional Services***															
	Security	12 lot		**3,570,750.00**	1	1	1	1	1	1	1	1	1	1	1	1
	Honoraria	12 lot		**466,800.00**	1	1	1	1	1	1	1	1	1	1	1	1
	Contract of Services, Consultancy, etc. (Salaries Jan to Dec 2017)	12 lot		**6,964,980.00**	1	1	1	1	1	1	1	1	1	1	1	1
	Total			**11,002,530.00**												
50604050 00	**B. Equipment Outlays**															
50604050 03	Laptop and Accessories	1 lot						1								
50604050 07	Surveillance Camera and Accessories	1 lot				1										
	Total			**320,000.00**												
	Estimated Budget			**14,920,000.00**												

Prepared by:

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Noted by:

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Deputy Executive Director, R&D
Program Leader

Approved by:

ROBERT O. DIZON
Executive Director, MIRDC

DEPARTMENT OF SCIENCE AND TECHNOLOGY / METALS INDUSTRY RESEARCH AND DEVELOPMENT CENTER
Gen, Santos Avenue, Bicutan, Taguig City

PROJECT PROCUREMENT MANAGEMENT PLAN
CY 2017

Project Title: DEVELOPMENT OF 12HP SINGLE CYLINDER DIESEL ENGINE

Code	General Description	Quantity/Size		Unit Price	Estimated Budget (PhP)	Quantity for Purchase											
						Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sept	Oct	Nov	Dec
A. Travelling Expenses																	
751	Local travel	7	lot	14,700.00	102,900.00	1	2	1	1	1	1						

Code	General Description	Quantity/Size		Unit Price	Estimated Budget (PhP)	Quantity for Purchase											
						Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sept	Oct	Nov	Dec
B. Communication Expenses																	
773	Prepaid Card, Globe 500	7	pieces	500.00	3,500.00	3		4									
	Prepaid Card, Smart 500	5	pieces	500.00	2,500.00	3		2									
	Prepaid Card, Smart 300	3	pieces	300.00	900.00	2		1									
	Prepaid Card, Sun Cellular 100	10	pieces	100.00	1,000.00	6		4									
	Prepaid Card, Globe 100	15	pieces	100.00	1,500.00	8		7									

Code	General Description	Quantity/Size		Unit Price	Estimated Budget (PhP)	Quantity for Purchase											
						Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sept	Oct	Nov	Dec
C. Production Materials/ Laboratory Supplies Expenses																	
760	Diesel Fuel	1	drums	3,290.00	3,290.00	2											
	Diesel Engine Oil, SAE40 API	20	liters	250.00	5,000.00	10		10									
	Safety Shoes	6	pairs	2,000.00	12,000.00	6											
	Knitted Gloves	30	sets	25.00	750.00	15		15									
	Face Mask	20	pieces	10.00	200.00	10		10									
	Square Rags	5	kgs	50.00	250.00	3		2									
	Round Rags	5	kgs	50.00	250.00	3		2									
	Paint Brush, 3"	5	pieces	25.00	125.00	3		2									
	Paint Brush, 1"	5	pieces	25.00	125.00	3		2									
	Sand Paper, no. 120	5	pieces	15.00	75.00	3		2									
	Sand Paper, no. 100	5	pieces	15.00	75.00	3		2									
	High Temp Spray Paint, White	5	Bottles	450.00	2,250.00	5											
	High Temp Spray Paint, Red	5	Bottles	450.00	2,250.00	5											
	Bearing, NTN TMB205C3	10	pieces	400.00	4,000.00	10											

	Bearing, NTN 6207NC3	10	pieces	400.00	4,000.00	10											
	Bearing, NUP 310N	10	pieces	400.00	4,000.00	10											
	Bearing, NF 309C3	10	pieces	400.00	4,000.00	10											
	Bearing Retainer, for NUP 310N	10	pieces	50.00	500.00	10											
	Exhaust Valve	5	pieces	495.00	2,475.00	5											
	Intake Valve	5	pieces	495.00	2,475.00	5											
	Push Rod	10	pieces	220.00	2,200.00	10											
	Tappet	10	pieces	422.00	4,220.00	10											
	Camshaft Collar	10	pieces	167.00	1,670.00	10											
	Valve Spring Collet	10	pieces	129.00	1,290.00	10											
	Valve Spring Retainer	10	pieces	137.00	1,370.00	10											
	Valve Cap	10	pieces	130.00	1,300.00	10											
	Oil Guide Shim	10	pieces	50.00	500.00	10											
	Adjusting Screw	10	pieces	40.00	400.00	10											
	Cylinder Head Stud	20	pieces	687.00	13,740.00	20											
	Head Cover Gasket	10	pieces	27.00	270.00	10											
	Fuel Pipe Hose (ID:1/4",OD:1/2")	5	meters	75.00	375.00	5											
	Fuel Pipe Hose (ID:2/16",OD:5/16")	5	meters	75.00	375.00	5											
	Fuel Tank Level Monitoring Hose	5	pieces	100.00	500.00	5											
	Governor Flyweight, KV 125	15	pieces	362.00	5,430.00	15											
	Fuel Tank	5	pieces	2,200.00	11,000.00	5											
	Muffler	5	pieces	2,029.00	10,145.00	5											
	Muffler Packing	10	pieces	200.00	2,000.00	10											
	Air Cleaner	5	pieces	2,442.00	12,210.00	5											
	Fan Dynamo	5	units	691.00	3,455.00	5											
	Constant-Tension Spring Clamp (for firm hose)	50	pieces	10.00	500.00	50											
	Constant-Tension Spring Band Clamps (for firm Hose)	50	pieces	10.00	500.00	50											
	Idle Gear Collar (OD:36.1, ID:26.1, W:2)	5	pieces	50.00	250.00	5											
	Idle Gear Collar (OD:36.1, ID:22, W:3)	5	pieces	50.00	250.00	5											
	Idle Gear Collar (OD:25, ID:22, W:30)	5	pieces	50.00	250.00	5											
	Idle Gear Circlip (D:26.75, ID:20.75, W:2.5)	5	pieces	25.00	125.00	5											
	Fuel Limiter Tin Cap	5	pieces	22.00	110.00	5											
	Fuel Limiter Hex Cap	5	pieces	27.00	135.00	5											
	Cotter Pin, M2x12	20	pieces	19.00	380.00	20											
	Fuel Injection Pump (KV 125 STD)	5	sets	4,859.00	24,295.00	5											
	Oil Switch	5	pieces	500.00	2,500.00	5											
	Oil Signal Holder (Hex)	5	pieces	75.00	375.00	5											
	Oil Switch Gasket	5	pieces	75.00	375.00	5											

	Pulley Tension Assembly	5	sets	888.00	4,440.00	5											
	Starting Handle (Crank Handle)	5	pieces	485.00	2,425.00	5											
	Starting Handle Support	5	pieces	250.00	1,250.00	5											
	Strating Handle Holder	5	pieces	65.00	325.00	5											
	Oil Filter (KV 125 STD)	5	sets	13.00	65.00	5											
	Oil Gauge (Dip Stick), KV 125 STD	5	pieces	150.00	750.00	5											
	Feather Key, 16x10x8	10	pieces	25.00	250.00	10											
	Feather Key, 20x7x4	10	pieces	55.00	550.00	10											
	Feather Key, 21x7x5	10	pieces	18.00	180.00	10											
	Bolts, Screws & Nuts (20 pieces per item)	1	lot	2,000.00	2,000.00	1											
	Silicon Rubber (RTV 585 with Catalysts)	10	kgs	500.00	5,000.00	10											
	Mold Backing Support (Plaster of Paris)	10	kgs	100.00	1,000.00	10											
	Zircon Flour (25kgs. per bag)	5	bags	5,500.00	27,500.00	5											
	Zircon Sand (25kgs. per bag)	5	bags	5,500.00	27,500.00	5											
	Detergent (Dishwashing Liquid)	3	liters	300.00	900.00	3											
	Mulite Sand (25kgs. per bag)	5	bags	1,100.00	5,500.00	5											
	Grogg (25kgs. per bag)	1	bags	500.00	500.00	1											
	Colloidal Silica (250 lts. per drum)	1	drum	23,000.00	23,000.00	1											
	Cut-Off Wheels, Tyrolit (178x7x22.23mm) - 10pcs. per boxes	2	boxes	1,750.00	3,500.00	2											
	Belt Sander, LS309 P50 505 (76.2mm width x 50 meters) per roll	1	roll	15,900.00	15,900.00	1											

Code	General Description	Quantity/Size		Unit Price	Estimated Budget (PhP)	Quantity for Purchase											
						Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sept	Oct	Nov	Dec
D. Office Supplies Expenses																	
755	Paper Clips	12	packs	10.00	120.00	6		6									
	On the Go USB (32GB)	8	pieces	600.00	4,800.00	8											
	Acetate, A4	10	packs	60.00	600.00	5		5									
	Ring Binder, 1/2"	10	pieces	60.00	600.00	5		5									
	Printer Ink, HP Black No. 632	4	pieces	600.00	2,400.00	2		2									
	Printer Ink, HP Cyan No. 633	4	pieces	600.00	2,400.00	2		2									
	Printer Ink, HP Yellow No. 633	4	pieces	600.00	2,400.00	2		2									
	Printer Ink, HP Magenta No. 633	4	pieces	600.00	2,400.00	2		2									
	Coffee (3-in-1 creamy latte/creamy white and Kopiko L.A. Coffee	15	packs	65.00	975.00	8		7									
	Biscuits and Cookies	16	packs	150.00	2,400.00	8		8									
	Candies	15	packs	20.00	300.00	10		5									
	USB Mouse	5	pieces	800.00	4,000.00	5											

	Isoprophyl Alcohol, 70%, 500mL	5	Bottles	60.00	300.00	3		2									
	Hand Soap, Liquid	8	Bottles	60.00	480.00	3		2									
	Masking Tape, 1"	10	pieces	25.00	250.00	5		5									
	Masking Tape, 2"	10	pieces	40.00	400.00	5		5									
	Scotch Tape, 1"	10	pieces	25.00	250.00	5		5									
	Scotch Tape, 2"	10	pieces	40.00	400.00	5		5									
	Post It, 2"x 0.5"	10	Pads	18.00	180.00	5		5									
	Post It, 2"x 2"	10	Pads	45.00	450.00	5		5									
	Notebook, 90 leaves	10	pieces	20.00	200.00	5		5									
	Record Book, 300 leaves	5	pieces	50.00	250.00	3		2									
	Morroco Folder (color red -short)	5	pieces	10.00	50.00	3		2									
	Morroco Folder (color blue- long)	5	pieces	10.00	50.00	3		2									
	Normal Folder	4	pieces	10.00	40.00	2		2									
	Ballpen Pilot (Black)	3	box	300.00	900.00	2		1									
	Signpen Pilot (0.5 mm Blue)	2	box	650.00	1,300.00	1		1									
	Signpen Pilot (0.5 mm Black)	2	box	650.00	1,300.00	1		1									
	A4 Bond Paper (PaperOne 80 g/m2)	10	reams	200.00	2,000.00	5		5									
	Bond Paper A3	3	reams	180.00	540.00	2		1									
	Binder Clips (1")	5	box	50.00	250.00	3		2									
	3-Ring Binder	5	pieces	75.00	375.00	3		2									
	Permanent Marker (Black)	4	box	30.00	120.00	2		2									
	Permanent Marker (Blue)	4	box	30.00	120.00	2		2									
	Window Envelop (long)	10	pieces	2.00	20.00	5		5									

Code	General Description	Quantity/Size		Unit Price	Estimated Budget (PhP)	Quantity for Purchase											
						Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sept	Oct	Nov	Dec
E. Printing and Binding Expenses																	
781	Printing of Operation and Maintenance Manual	6	lot	2,500.00	15,000.00			6									

Code	General Description	Quantity/Size		Unit Price	Estimated Budget (PhP)	Quantity for Purchase											
						Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sept	Oct	Nov	Dec
F. Professional Services (Incl. Contract, Labor, Techno Video, Security etc.																	
799/706	One (1) SRS I	6	lot	26,793.60	160,761.60	1	1	1	1	1	1						
	One (1) PA III	6	lot	24,781.20	148,687.20	1	1	1	1	1	1						
	One (1) SRA	3	lot	22,892.40	68,677.20	1	1	1									
	One (1) Driver II	3	lot	13,989.60	41,968.80	1	1	1									
	Technological Video	1	lot	100,000.00	100,000.00			1									
	Gears Fabrication	1	lot	270,000.00	270,000.00	1											
	Heat Treatment, Laboratory Analyses, etc.	1	lot	40,000.00	40,000.00	1											

	AMTEC test of Engine	4	lot	9,000.00	36,000.00	4											

Code	General Description	Quantity/Size		Unit Price	Estimated Budget (PhP)	Quantity for Purchase											
						Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sept	Oct	Nov	Dec
G. Transportation and Delivery Services																	
784	Hauling Expenses	2	lot	7,500.00	15,000.00	1			1								

Code	General Description	Quantity/Size		Unit Price	Estimated Budget (PhP)	Quantity for Purchase											
						Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sept	Oct	Nov	Dec
H. Rental Expenses																	
782	Vehicle Rental	1	lot	5,500.00	5,500.00				1								

Code	General Description	Quantity/Size		Unit Price	Estimated Budget (PhP)	Quantity for Purchase											
						Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sept	Oct	Nov	Dec
I. Representation Expenses																	
783	Meals for Meeting	18	lot	3,000.00	54,000.00	3	3	3	3	3	3						

Code	General Description	Quantity/Size		Unit Price	Estimated Budget (PhP)	Quantity for Purchase											
						Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sept	Oct	Nov	Dec
J. Advertising and Promotion Expenses																	
780	Polo shirt/ Polo Jacket	25	pieces	600.00	15,000.00	25											
	Tarpaulin Printing, 3ft x 5ft	2	pieces	400.00	800.00	1			1								
	CD Give-aways	200	pieces	75.00	15,000.00				200								

Code	General Description	Quantity/Size		Unit Price	Estimated Budget (PhP)	Quantity for Purchase											
						Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sept	Oct	Nov	Dec
K. Equipment Outlay																	
	One (1) Unit Contact/Non-Contact Pyrometer	1	piece	119,000.00	119,000.00	1											

Prepared by:

ALLAN JOHN S. LIMSON
Project Member

Noted by:

JONATHAN Q. PUERTO
Project Leader/Deputy Executive Director, R&D

Gen, Santos Avenue, Bicutan, Taguig City

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PROJECT PROCUREMENT MANAGEMENT PLAN
SUPPLEMENTAL NO: 1
January 18, 2017

Project Title: DEVELOPMENT OF 12HP SINGLE CYLINDER DIESEL ENGINE

Code	General Description	Quantity/Size		Unit Price	Estimated Budget (PhP)	Quantity for Purchase											
						Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sept	Oct	Nov	Dec
C. Production Materials/ Laboratory Supplies Expenses																	
50203000 00	Cylinder Head Cover Assembly	2	sets	588.00	1,176.00	2											
	Gear Cover (Oil and Lube Control Case)	2	pcs.	1,700.00	3,400.00	2											
	Set Screw (Allen Type M8)	10	pcs.	5.00	50.00	10											
	Spring Pin (D6 x 16)	15	pcs.	4.00	60.00	15											
	Breather Assembly	3	pcs.	30.00	90.00	3											
	Drain Cock	2	pcs.	35.00	70.00	2											
	Fuel Tank Support	3	pcs.	1,750.00	5,250.00	3											
	Pipe Clamp	4	sets	40.00	160.00	4											
	Circlip (Governor Shaft)	20	pcs.	2.00	40.00	20											
	Governor Lever 1	4	pcs.	750.00	3,000.00	4											
	Governor Lever 2	4	pcs.	604.00	2,416.00	4											
	Stop Spring	4	pcs.	55.00	220.00	4											
	Pulley Tension Assembly	3	sets	2,421.00	7,263.00	3											
	Valve Spring Retainer	8	pcs.	137.00	1,096.00	8											

Code	General Description	Quantity/Size		Unit Price	Estimated Budget (PhP)	Quantity for Purchase											
						Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sept	Oct	Nov	Dec
F. Professional Services (Incl. Contract, Labor, Techno Video, Security etc.																	
50211000 00	Notary for Contractual of Services	2	lot	600.00	1,200.00	1		1									
	Crankshaft Grinding	1	lot	25,000.00	25,000.00		1										
	Camshaft Grinding	1	lot	20,000.00	20,000.00		1										
	Industrial Design	1	lot	20,000.00	20,000.00	1											

Prepared by:

ALLAN JOHN S. LIMSON
Project Member

Noted by:

JONATHAN Q. PUERTO
Project Leader/Deputy Executive Director, R&D

Approved By:

ROBERT O. DIZON
Executive Director, MIRDC

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DEPARTMENT OF SCIENCE AND TECHNOLOGY
Gen, Santos Avenue, Bicutan, Taguig City
METALS INDUSTRY RESEARCH AND DEVELOPMENT CENTER

PROJECT PROCUREMENT MANAGEMENT PLAN
2017

Title: Supporting Philippine Companies in the Preparation and Implementation of an Aerospace Quality Management System (AQMS) aligned with AS9100 Requirements

ode	General Description	Quantity/Size	Unit Price	Estimated Budget (in PhP)	Actual 2016		Schedule 2017									
					Nov	Dec	Jan	Feb	Mar	Apr	May	June	July	Aug	Sept	Oct
	II. MOOE															
	Direct cost															
01010	***A. Traveling Expenses (LOCAL)***			**150,000.00**												
	Visits to AS certified companies	1 lot	35,000.00	35,000.00				1								
	Attendance to Aerospace Local Summit/Business Convention	1 lot	75,000.00	75,000.00												1
	Visits to beneficiary firms	5 lot	8,000.00	40,000.00							1	1	1	1	1	
			Sub- total	**150,000.00**												
01020	***B. Traveling Expenses (FOREIGN)***			**400,000.00**												
	Traveling Expenses (FOREIGN)	2 lots	200,000.00	400,000.00					1						1	
			Sub- total	**400,000.00**												
05000	***C. Communication Expenses***			**20,000.00**												
	Communication/cellphone cellcard etc.	2 lots	7,000.00	14,000.00						1			1			
	Communication/cellphone cellcard etc.	1 lot	6,000.00	6,000.00	1											
			Sub- total	**20,000.00**												
	D. Supplies and Materials Expenses			**468,992.00**												
03010	***1. Office Supplies***			**305,000.00**												
	BATTERY, dry cell AA, 2 pieces per blister pack	10 packs	17.42	174.20			4			2			4			
	BATTERY, dry cell AAA, 2 pieces per blister pack	10 packs	15.03	174.20			4			2			4			
	Alcohol 70% ethyl, 500ml	8 bottles	47.82	382.56			4			2			2			
	Binder (big)	4 boxes	60.00	240.00			4									
	binder small	6 boxes	30.00	180.00			6									
	Ballpen, blue	15 boxes	216.00	4,320.00	2		5			5			5			
	Ballpen, black	5 boxes	216.00	1,080.00			3			2						
	CALCULATOR, CASIO, electronic, 12 digits cap, 1 unit in individual box	2 unit	499.00	998.00			2									
	Clip backfold 19mm 12pcs/box	2 boxes	7.28	14.56	1		1									
	Clip backfold 25mm 12 pc/box	5 boxes	13.50	67.50	1		2			2						
	CLIP, backfold, 32mm, 12 pieces per box	5 boxes	19.12	95.60			3			2						
	DATA FILE BOX, made with chipboard, with closed ends	4 boxes	69.78	279.12			4									
	DATA FILE BOX (5 layer)	3 boxes	665.93	1,997.79			3									

ode	General Description	Quantity/Size	Unit Price	Estimated Budget (in PhP)	Actual 2016		Schedule 2017									
					Nov	Dec	Jan	Feb	Mar	Apr	May	June	July	Aug	Sept	Oct
	ENVELOPE, EXPANDING, KRAFTBOARD, for legal size documents, 100 pieces per box	1 box	621.71	621.71			1									
	External HDD, 1T	2 unit	4,000.00	8,000.00	1		1									
	FACSIMILE thermal paper, 50m/roll, for documents 216mm x 600mm	5 rolls	150.00	750.00			5									
	FILE HOLDER (Seagull) (blue, yello and red)	45	34.50	1,552.50			45									
	FILE TAB DIVIDER, A4, five (5) colors per set	20 pcs	14.00	280.00			20									
	FLASH DRIVE, 16GB, USB 2.0, plug and play	7 pc	194.48	972.40	2		5									
	FOLDER, Fancy, A4, 50s/ bundle	5 bundle	234.00	1,170.00			5									
	FOLDER, Fancy, Legal, 50 pieces per bundle	5 bundle	291.20	1,456.00			5									
	FOLDER, L-type, A4, 50 pieces pack	5 bundle	166.40	832.00			5									
	FOLDER, L-type, Legal size, 50 pieces per pack	5 bundle	203.84	1,019.20			5									
	FOLDER, Pressboard, size 240mm x 370mm, 100s/box	4 box	746.72	2,986.88	1		1			1			1			
	Folder, Legal size, 100pcs/pack	5 packs	375.00	1,875.00	1		2			1			1			
	ID tagname badge	270 pcs	6.00	1,620.00	50		100			120						
	INK CARTRIDGE Canon EP-319A	4 carts	3,000.00	12,000.00	2					2						
	Ink Cart, HP C8765WA (HP94) Blk	5 cart	930.80	4,654.00			3			2						
	Ink Cart, HP C8766WA (HP95) Tri-Color	4 cart	1,133.60	4,534.40			2			2						
	Ink Cart, HP CB314A (HP 900) Black	4 cart	296.40	1,185.60			2			2						
	Ink Cart, HP CB315A (HP 900) Tri Color	3 cart	379.60	1,138.80			2			1						
	Ink Cart, HP CD887AA (HP703) Black	7 cart	358.80	2,511.60			2			2			3			
	Ink Cart, HP CD888AA (HP703) Tri- color	4 cart	358.80	1,435.20			2			2						
	INK CART, HP CN692AA, (HP704), Black	40 pcs	358.80	14,352.00			15			15			10			
	INK CART, HP CN693AA, (HP704), Tri-color	18 pcs	358.80	6,458.40			8			10						
	Log book	4 pcs	450.00	1,800.00			4									
	MARKER, whiteboard, bullet type, black	10 pcs	10.28	102.80			5			5						
	MARKER, whiteboard, bullet type, blue	10 pcs	10.28	102.80			5			5						
	MARKER, whiteboard, bullet type, red	10 pcs	10.28	102.80			5			5						
	NOTE BOOK, stenographer's, 40 leaves, spiral	200 pcs	10.40	2,080.00			100			100						
	Notepad, stick-on, (3" x 4") 100 sheets per pad	10 packs	54.06	540.60			5			5						
	Panasonic Original Ni-MH rechargeable Battery for Panasonic Model #KX-TGA361BX	1 lot	1,000.00	1,000.00			1									
	PAPER CLIP, gem type, 32mm, 100 pieces per box	16 box	6.43	102.88	2		5			5			4			
	PAPER CLIP, gem type, 48mm, 100 pieces per box	14 box	12.85	179.90	4		5			5						
	PAPER, MULTICOPY, 80gsm, size: 210mm x 297mm	200 ream	112.32	17,971.20	50		50			50			50			
	PAPER, MULTICOPY, 80gsm, size: 216mm x 330mm	160 ream	132.02	21,123.20	1		50			50			59			
	Record book, 300 pages, size 214mm x 278mm min	3 book	60.32	180.96	2		1									
	RING BINDER, Plastic 32mm, 10 pieces per bundle	5 bundle	256.87	1,284.35			5									
	Sign PEN , black (GTEC 0.4)	5 pcs	68.50	342.50			5			2						
	SIGN PEN, black (Pilot v5)	5 box	546.00	2,730.00	1		4									
	SIGN PEN, blue (Pilot v5)	10 box	546.00	5,460.00	2		8									
	STAPLE WIRE, Standard	10 box	35.00	350.00	4		2			2			2			
	Stapler	1 pc	270.00	500.00	1											

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ode	General Description	Quantity/Size	Unit Price	Estimated Budget (in PhP)	Actual 2016		Schedule 2017									
					Nov	Dec	Jan	Feb	Mar	Apr	May	June	July	Aug	Sept	Oct
	Sticker paper A4 matte	25 packs	36.00	900.00	5		10			10			5			
	TAPE DISPENSER, table top	2 pcs	47.72	95.44	2		2									
	TAPE, masking, 24mm, 50 meters	5 rolls	55.12	275.60			5									
	TAPE,masking, 48mm, 50 meters	6 rolls	105.40	632.40												
	TAPE, transparent, 24mm, 50 meters	20 rolls	17.37	173.70	4		5			5			6			
	TAPE, transparent, 48mm, 50 meters	10 rolls	26.52	265.20			10									
	TAPE, packaging, 48mm, 50 meters	3 rolls	30.63	91.89			3									
	Toilet Tissue, 12 rolls per pack	4 packs	67.60	270.40			2			2			2			
	TONER CART, HP C4096A, Black	2 carts	5,352.88	64,234.56			12									
	TONER CART, HP CE505A, Black	2 carts	3,998.80	7,997.60			1			1						
	Toner, HP53A (re-manufacture)	15 pcs	2,500.00	35,000.00	2		3			4			3			3
	TONER LEXMARK E260A11P	2 carts	6,000.00	12,000.00			1						1			
	Wireless Phone	2 pcs	2,500.00	5,000.00			2									
	(for meetings and biddings)															
	Assorted Biscuits	80 packs	60.00	4,800.00			20			20			20			20
	3n1 Coffee	80 packs	150.00	12,000.00			20			20			20			20
	Tea	20 box	250.00	5,000.00			5			5			5			5
	Assorted Cupcakes	80 packs	90.00	7,200.00			20			20			20			20
	Stirring spoon (disposable)	20 packs	25.00	500.00			5			5			5			5
	paper cups	80 packs	90.00	7,200.00			20			20			20			20
	candies	80 packs	50.00	4,000.00			20			20			20			20
			Sub-Total	**305,000.00**	**0.00**											
03090	**2. Gasoline, oil, lubricant**			**88,992.00**			1	1	1	1	1	1	1	1	1	1
	Training 1	1 lot	2,000.00	2,000.00			1									
	Other various related AS9100 activities	7 lot	12,427.43	86,992.00				1			1	1	1	1	1	1
			Sub-Total	**88,992.00**												
03990	**3. Other supplies (incl. books/matls, bldg/room labels, sign, posters)**			**75,000.00**												
	T-shirt	50 pcs	450.00	22,500.00				50								
	Other various supplies needed for training and consultancy (AS 9100 standard, etc)	5 lot	10,500.00	52,500.00			1		1	1					1	1
			Sub-Total	**75,000.00**												
99010	***E. Advertising***			60,000.00												
	Newspaper advertising	3 Lot	20,000.00	**60,000.00**			2			1						
			Sub-Total	**60,000.00**												
99030	**F. Representation Expenses**			**80,500.00**												
	Food/Catering Service for Stakeholders Meetings	6 Lots	5,083.33	30,500.00		1	1	1		1	1			1		
	Food/Catering Service for Project review/ Assessment	3 Lot	6,250.00	25,000.00					1			1			1	
	Food/Catering Service for Post Evaluation Activity	1 Lot		25,000.00												1
			Sub-Total	**80,500.00**												
02010	**G. Training Expenses**			**670,500.00**												

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Code	General Description	Quantity/Size	Unit Price	Estimated Budget (in PhP)	Actual 2016		Schedule 2017									
					Nov	Dec	Jan	Feb	Mar	Apr	May	June	July	Aug	Sept	Oct
	Provision of food (buffet lunch) arrangements and function room	1 lot		45,000.00			1									
	Food/Catering Service for T2-Awareness Seminar	1 lot		63,000.00			1									
	Food/Catering Service for T5-Documentation Training	1 lot		94,500.00					1							
	Food/Catering Service for T3-Risk Management Trainin	1 lot		63,000.00						1						
	Food/Catering Service for T4-Internal Audit Training	1 lot		63,000.00										1		
	Food/Catering Service for Consultancy 3 (Capability-building Workshops/ Tutorials-Risk Management, Establishment of Performance Improvement Objectives, Targets and Management Programs and Risk Assessment and Treatment)	1 lot		216,000.00											1	
	Food/Catering Service for Consultancy 6 (Risk Treatment and Action Planning)	1 lot		108,000.00										1		
	Other Training expenses	1 lot		18,000.00												1
			Sub-Total	**670,500.00**												
	H. Printing and Binding Expense			**140,000.00**												
	Risograph master R2A377 masterpaper 2 type A3	8 reams	4,850.00	38,800.00	1		7									
	Risograph Black cart	8 tube	1,690.00	13,520.00	1		7									
	Acetate	10 reams	650.00	6,500.00	2		8									
	Ring binder	200 pcs	19.00	13,300.00	50		100			50						
	Notebook spring	400 pcs	5.00	2,000.00			400									
	Ink E Type Black	1 pc	1508.93	1,508.93	1											
	master E Type 77 A3	1 pc	4330.36	4,330.36	1											
	other various supplies	3 lots	20,013.57	60,040.71						1			1			1
			Sub-total	**140,000.00**												
211000	***I. Professional Services***			**6,410,008.00**												
211030	1. Subcontract of Services for training															
	a. Executive Overview and Awareness Seminar	1 lot	250,000.00	**250,000.00**		1										
	b. Documentation Training and Risk Management in the Aerospace QMS	1 lot	500,000.00	**500,000.00**					1							
	c. Internal Audit Training Course	1 lot	200,000.00	**200,000.00**										1		
			Sub-total	**950,000.00**												
211030	2. Subcontract of Services for consultancy	3 lots		4,520,206.40						1			1			1
			Sub-total	**4,520,206.40**												
211990	3. Contract of Service, Integration (Salaries Jan to October 2017)															
	a. Science Research Assistant I	10 Lot	19,814.40	198,144.00			1	1	1	1	1	1	1	1	1	1
	b. Project Assistant I	11 Lot	18,441.60	202,857.60	1		1	1	1	1	1	1	1	1	1	1
			Sub-total	**401,001.60**												
211000	4. Honoraria			**538,800.00**												
	One (1) Project Leader @ P8,800/mo x 12 months	1 Lot		105,600.00												1
	One (1) Project Staff L3 @ P7,500/mo x 12 months	1 Lot		90,000.00												1

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ode	General Description	Quantity/Size	Unit Price	Estimated Budget (in PhP)	Actual 2016		Schedule 2017									
					Nov	Dec	Jan	Feb	Mar	Apr	May	June	July	Aug	Sept	Oct
	Three (3) Project Staff L2 @ P6,000/mo x 12 months	1 Lot		216,000.00												1
	Two (2) Project Staff L1 @ P4,800 x 12 months	1 Lot		115,200.00												1
	Two (2) Project Support Staff L2 @ 1,500/qtr x 4 qtrs	1 Lot		12,000.00												1
			Sub-Total	**538,800.00**												
	Estimated Budget			**8,400,000.00**												

by:

MERCEDITA G. ABUTAL
Project Staff L3 1/17/2017
anning and Management Division

Noted by:

AGUSTIN M. FUDOLIG, Dr.Eng.
Project Leader, Deputy Executive Director
for Technical Services, MIRDC

Approved by:

ROBERT O. DIZON 1/17
Executive Director, MIRDC

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DEPARTMENT OF SCIENCE AND TECHNOLOGY / METALS INDUSTRY RESEARCH AND DEVELOPMENT CENTER
Gen, Santos Avenue, Bicutan, Taguig City

PROJECT PROCUREMENT MANAGEMENT PLAN
CY 2017

Project Title: OED

Code	General Description	Quantity/Size		Unit Price	Estimated Budget (in PhP)	Quantity for Purchase											
						Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sept	Oct	Nov	Dec
A. Travelling Expenses																	
ESTIMATED TOTAL BUDGET					-												
B. Communication Expenses																	
	Prepaid Cards (MANCOM)	12	lot		90,000.00	1	1	1	1	1	1	1	1	1	1	1	1
	Telephone Billing	12	lot		25,000.00	1	1	1	1	1	1	1	1	1	1	1	1
ESTIMATED TOTAL BUDGET					**115,000.00**												
C. Training Expenses																	
ESTIMATED TOTAL BUDGET					-												
D. Production Materials/ Laboratory Supplies Expenses																	
ESTIMATED TOTAL BUDGET					-												
E. Office Supplies Expenses																	
	Battery, dry cell aa, 2 pieces per blister pack	12	pack	17.42	209.04		3			3			3		3		
	Battery, dry cell aaa, 2 pieces per blister pack	12	pack	15.03	180.36		3			3			3		3		

DEPARTMENT OF SCIENCE AND TECHNOLOGY / METALS INDUSTRY RESEARCH AND DEVELOPMENT CENTER
Gen, Santos Avenue, Bicutan, Taguig City

PROJECT PROCUREMENT MANAGEMENT PLAN
CY 2017

Project Title: _____

Code	General Description	Quantity/Size		Unit Price	Estimated Budget (in PhP)	Quantity for Purchase											
						Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sept	Oct	Nov	Dec
	Battery, dry cell d, 2 pieces per blister pack	12	pack	77.56	930.72		3			3			3		3		
	Air freshener, 280ml/150g min	4	can	83.20	998.40		3			3			3		3		
	Alcohol, 70%, ethyl, 500ml	20	bottle	47.82	956.40		5			5			5		5		
	Clearbook, a4 size	12	piece	39.52	474.24		3			3			3		3		
	Clearbook, legal size	12	piece	43.68	524.16		3			3			3		3		
	Clip, backfold, 19mm, 12 pieces per box	12	box	7.28	87.36		3			3			3		3		
	Clip, backfold, 25mm, 12 pieces per box	12	box	13.50	162.00		3			3			3		3		
	Clip, backfold, 32mm, 12 pieces per box	12	box	19.12	229.44		3			3			3		3		
	Clip, backfold, 50mm, 12 pieces per box	12	box	43.68	524.16		3			3			3		3		
	Data file box, made with chipboard, with closed ends	12	box	69.78	837.36		3			3			3		3		
	Data folder, made with chipboard, taglia lock	12	piece	68.64	823.68		3			3			3		3		
	Envelope, documentary, for a4 size document, 500 pieces per box	4	box	381.54	1,526.16		1			1			1		1		
	Envelope, documentary, for legal size document, 500 pieces per box	4	box	507.40	2,029.60		1			1			1		1		
	Envelope, expanding, kraftboard, for legal size documents, 100 pieces per box	4	box	621.71	2,486.84		1			1			1		1		
	Envelope, expanding, plastic	4	piece	27.61	110.44		1			1			1		1		
	Envelope, mailing, 500 pieces per box, 80 gsm	4	box	499.20	1,996.80		1			1			1		1		
	Envelope, mailing, with window, 500 pieces per box, 80 gsm	4	box	561.60	2,246.40		1			1			1		1		
	Eraser, felt, for blackboard/whiteboard	4	piece	11.11	44.44		1			1			1		1		
	Eraser, plastic or rubber	8	piece	2.29	18.32		2			2			2		2		
	File organizer, expanding, legal, plastic, assorted colors	12	piece	70.67	848.40		3			3			3		3		
	File tab divider, a4, five (5) colors per set	12	set	12.48	149.76		3			3			3		3		
	File tab divider, legal size, five(5) colors per set	12	set	16.64	199.68		3			3			3		3		
	Folder, l-type, a4, 50 pieces pack	4	pack	166.40	665.60		1			1			1		1		
	Folder, l-type, legal size, 50 pieces per pack	4	pack	203.84	815.36		1			1			1		1		
	Folder, pressboard, size 240mm x 370mm, 100s/box	4	box	746.72	2,986.88		1			1			1		1		
	Folder, tagboard, a4, 100 pieces per pack	4	pack	179.28	717.12		1			1			1		1		
	Folder, tagboard, legal size, 100 pieces per pack	4	pack	200.37	801.48		1			1			1		1		
	Glue, all purpose, 300 grams min.	4	jar	44.18	176.72		1			1			1		1		
	Looseleaf cover, 50sets per bundle	4	bundle	539.76	2,159.04		1			1			1		1		

DEPARTMENT OF SCIENCE AND TECHNOLOGY / METALS INDUSTRY RESEARCH AND DEVELOPMENT CENTER
Gen, Santos Avenue, Bicutan, Taguig City

PROJECT PROCUREMENT MANAGEMENT PLAN
CY 2017

Project Title: _____

Code	General Description	Quantity/Size		Unit Price	Estimated Budget (in PhP)	Quantity for Purchase											
						Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sept	Oct	Nov	Dec
	Magazine file box, large	12	piece	41.60	499.20		3			3			3		3		
	Marker, whiteboard, bullet type, black	16	piece	10.28	164.48		4			4			4		4		
	Marker, whiteboard, bullet type, blue	16	piece	10.28	164.48		4			4			4		4		
	Marker, whiteboard, bullet type, red	16	piece	10.28	164.48		4			4			4		4		
	Marker, permanent, bullet type, black	16	piece	9.65	154.40		4			4			4		4		
	Marker, permanent, bullet type, blue	16	piece	9.65	154.40		4			4			4		4		
	Marker, permanent, bullet type, red	16	piece	9.65	154.40		4			4			4		4		
	Note pad, stick-on, (2"x3"), 100 sheets per pad	12	pad	31.20	374.40		3			3			3		3		
	Note pad, stick-on, (3"x3"), 100 sheets per pad	12	pad	40.54	486.48		3			3			3		3		
	Note pad, stick-on, (3"x4"), 100 sheets per pad	12	pad	54.06	648.72		3			3			3		3		
	Paper clip, gem type, 48mm, 100 pieces per box	8	box	12.85	102.80		2			2			2		2		
	Paper clip, gem type, 32mm, 100 pieces per box	8	box	6.43	51.44		2			2			2		2		
	Paper, multicopy, 80gsm, size: 210mm x 297mm	28	ream	112.32	3,144.96		7			7			7		7		
	Paper, multicopy, 80gsm, size: 216mm x 330mm	20	ream	132.02	2,640.40		5			5			5		5		
	Paper, thermal, 216mm x 30m	12	roll	31.15	373.80		3			3			3		3		
	Pencil, lead, w/eraser, One(1) dozen per box	12	box	19.62	235.44		3			3			3		3		
	Record book, 500 pages, size: 214mm x 278mm min	16	book	86.85	1,389.60		4			4			4		4		
	Rubber band, 70mm min lay flat length (#18)	2	box	93.31	186.62		1			0			1		0		
	Ruler, plastic, 450mm, 1 piece in individual plastic	2	piece	15.48	30.96		1			0			1		0		
	Sign pen, black	28	piece	38.10	1,066.80		7			7			7		7		
	Sign pen, blue	28	piece	38.10	1,066.80		7			7			7		7		
	Sign pen, red	28	piece	38.10	1,066.80		7			7			7		7		
	Stamp pad ink, violet, 50ml	4	bottle	24.63	98.52		1			1			1		1		
	Stamp pad, felt pad, min 60mm x 100mm	4	piece	27.66	110.64		1			1			1		1		
	Staple wire, standard	12	box	18.92	227.04		3			3			3		3		
	Tape, masking, 24mm, 50 meters length	12	roll	55.12	661.44		3			3			3		3		
	Tape, masking, 48mm, 50 meters length	12	roll	105.04	1,260.48		3			3			3		3		
	Tape, transparent, 24mm, 50 meters	12	roll	17.37	208.44		3			3			3		3		
	Tape, transparent, 48mm, 50 meters	12	roll	26.52	318.24		3			3			3		3		
	Tape, packaging, 48mm, 50 meters length	12	roll	30.63	367.56		3			3			3		3		
	Toilet tissue, 12 rolls per pack	12	pack	67.60	811.20	3				3			3		3		
	Cutter blade, heavy duty cutter, 10 pieces per tube	2	tube	9.19	18.38					1					1		
	Cutter knife, heavy duty	2	piece	19.76	39.52					1					1		
	Dating and stamping machine	4	piece	478.38	1,913.52		1			1			1		1		
	Scissors, (6")	2	pair	13.73	27.46		1						1				
	Staple remover, plier type	1	pair	18.18	18.18		1										

DEPARTMENT OF SCIENCE AND TECHNOLOGY / METALS INDUSTRY RESEARCH AND DEVELOPMENT CENTER
Gen, Santos Avenue, Bicutan, Taguig City

PROJECT PROCUREMENT MANAGEMENT PLAN
CY 2017

Project Title: _____

Code	General Description	Quantity/Size		Unit Price	Estimated Budget (in PhP)	Quantity for Purchase											
						Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sept	Oct	Nov	Dec
	Detergent powder, all purpose, 1kilo/pouch	4	pouch	37.43	149.72		1			1			1		1		
	Furniture cleaner, aerosol, 300ml/can	12	can	84.76	1,017.12		3			3			3		3		
	Insecticide, aerosol type, 600ml/can	4	can	124.80	499.20		1			1			1		1		
	Rag, all cotton, 32 pieces per kilo per bundle	20	bundle	49.69	993.80		5			5			5		5		
	Detergent bar, 140g as packed (-2.5%)	8	bar	7.28	58.24		2			2			2		2		
	Ink cart, epson c13t6664100 (t6641), black	4	cart	254.80	1,019.20		2						2				
	Ink cart, epson c13t664200 (t6642), cyan	4	cart	254.80	1,019.20		2						2				
	Ink cart, epson c13t664300 (t6643), magenta	4	cart	254.80	1,019.20		2						2				
	Ink cart, epson c13t664400 (t6644), yellow	4	cart	254.80	1,019.20		2						2				
	Ink cart, hp cn692aa, (hp704), black	28	cart	358.8	10,046.40		7			7			7		7		
	Ink cart, hp cn693aa, (hp704), tri-color	28	cart	358.8	10,046.40		7			7			7		7		
	- Business Card		box	650.00	6,500.00	10											
	- White Board		pc	5,000.00	5,000.00	1											
	- Fastener, for paper, plastic, 50 sets per box		box	60.00	240.00		1			1			1		1		
	- Data Folder, made with chipboard, taglia lock		pc	250.00	5,000.00		5			5			5		5		
	- File Holder, A4		pc	50.00	1,000.00		5			5			5		5		
	- Liquid Hand Soap		bottle	150.00	1,800.00		3			3			3		3		
	- Liquid Dishwasher		bottle	150.00	1,800.00		3			3			3		3		
	- Ballpen - Blue		pc	20.00	400.00		5			5			5		5		
	- Ballpen - Black		pc	20.00	400.00		5			5			5		5		
	- Ballpen - Red		pc	20.00	400.00		5			5			5		5		
	- Serving Tray		pc	150.00	300.00					2							
	- Scented Gel		pc	170.00	6,120.00		9			9			9		9		
	- Tissue - Interfolded hand towels		pack	70.00	1,960.00		7			7			7		7		
ESTIMATED TOTAL BUDGET					**105,126.52**												
F. Repair and Maintenance - Equipment																	
ESTIMATED TOTAL BUDGET					-												
G. Representation Expenses																	

DEPARTMENT OF SCIENCE AND TECHNOLOGY / METALS INDUSTRY RESEARCH AND DEVELOPMENT CENTER
Gen, Santos Avenue, Bicutan, Taguig City

PROJECT PROCUREMENT MANAGEMENT PLAN
CY 2017

Project Title: _____

Code	General Description	Quantity/Size		Unit Price	Estimated Budget (in PhP)	Quantity for Purchase											
						Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sept	Oct	Nov	Dec
ESTIMATED TOTAL BUDGET					-												
H. Other Professional Services (Incl. Contract, Labor, Techno, Video, Security etc.																	
ESTIMATED TOTAL BUDGET					-												
I. Other Categories																	
	Plate	20	pc		2,000.00	20											
	Spoon	20	pc		2,000.00	20											
	Fork	20	pc		2,000.00	20											
	Glass	20	pc		2,000.00	20											
	Groceries	12	lot		30,000.00	1	1	1	1	1	1	1	1	1	1	1	1
	Drinking Water (Mineral)	12	lot		2,000.00	1	1	1	1	1	1	1	1	1	1	1	1
	Condiments Container	1	set		500.00		1										
	Legacy Trophy	1	lot		5,000.00	1											
	Book Stopper	12	pair		6,000.00	6				2			2			2	
	Visitor's Chair	4	unit		12,000.00	4											
	Key Fitting	1	lot		4,500.00	1											
ESTIMATED TOTAL BUDGET					**68,000.00**												

Prepared by:

ABIGAIL M. CASAS
Administrative Assistant I

Noted by:

TRIXIE HAZEL C. VELUZ
Attorney IV

Approved by:

ROBERT O. DIZON
Executive Director, MIRDC

DEPARTMENT OF SCIENCE AND TECHNOLOGY / METALS INDUSTRY RESEARCH AND DEVELOPMENT CENTER
Gen, Santos Avenue, Bicutan, Taguig City

PROJECT PROCUREMENT MANAGEMENT PLAN
CY 2017
SUPPLEMENTAL NO. 1
January 10, 2017

Project Title: OED

Code	General Description	Quantity/Size		Unit Price	Estimated Budget (in PhP)	Quantity for Purchase											
						Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sept	Oct	Nov	Dec
Office Supplies Expenses																	
	Data file box	40	box	300.00	12,000.00		10			10			10		10		
	File box organizer	12	box	300.00	3,600.00		3			3			3		3		
ESTIMATED TOTAL BUDGET					**15,600.00**												
Other Professional Services (Incl. Contract, Labor, Techno, Video, Security etc.																	
	Notarization of Contract etc.	12	lot	200.00	2,400.00	1	1	1	1	1	1	1	1	1	1	1	1
ESTIMATED TOTAL BUDGET					**2,400.00**												
Other Categories																	
	Gift Check	10	lot	500.00	5,000.00												10
	Knife	1	lot	500.00	500.00	1											
ESTIMATED TOTAL BUDGET					**5,500.00**												

Prepared by:

ABIGAIL M. CASAS
Administrative Assistant III

Noted by:

TRIXIE HAZEL C. VELUZ
Attorney IV

Approved by:

ROBERT O. DIZON
Executive Director, MIRDC

DEPARTMENT OF SCIENCE AND TECHNOLOGY / METALS INDUSTRY RESEARCH AND DEVELOPMENT CENTER
Gen, Santos Avenue, Bicutan, Taguig City

PROJECT PROCUREMENT MANAGEMENT PLAN
CY 2017
SUPPLEMENTAL NO. 1
January 10, 2017

Project Title: _____

Code	General Description	Quantity/Size		Unit Price	Estimated Budget (in PhP)	Quantity for Purchase											
						Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sept	Oct	Nov	Dec
Office Supplies Expenses																	
	Data file box	40	box	300.00	12,000.00		10			10			10		10		
	File box organizer	12	box	300.00	3,600.00		3			3			3		3		
ESTIMATED TOTAL BUDGET					**15,600.00**												
Other Professional Services (Incl. Contract, Labor, Techno, Video, Security etc.																	
	Notarization of Contract etc.	12	lot	200.00	2,400.00	1	1	1	1	1	1	1	1	1	1	1	1
ESTIMATED TOTAL BUDGET					**2,400.00**												
Other Categories																	
	Gift Check	10	lot	500.00	5,000.00												10
	Knife	1	lot	500.00	500.00	1											
ESTIMATED TOTAL BUDGET					**5,500.00**												

Prepared by:

ABIGAIL M. CASAS
Administrative Assistant III

Noted by:

TRIXIE HAZEL C. VELUZ
Attorney IV

Approved by:

ROBERT O. DIZON
Executive Director, MIRDC

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DEPARTMENT OF SCIENCE AND TECHNOLOGY
METALS INDUSTRY RESEARCH AND DEVELOPMENT CWNTER
Gen, Santos Avenue, Bicutan, Taguig City

PROJECT PROCUREMENT MANAGEMENT PLAN
2017

Project Title: Technical and Economic Feasibility Study to Determine the Most Suitable Ironmaking Technology for the Value Adding of Philippine Magnetite Resources

Code	General Description	Quantity/ Size	Unit Price	Estimated Budget (in PhP)	Schedule											
					Jan	Feb	Mar	Apr	May	June	July	Aug	Sept	Oct	Nov	Dec
A. Production Materials																
50203080-00	Assorted Production Materials	18		80,000.00	1	1	1	1	1	1	1	1	1	1	1	1
	Rubber spatula	3 pcs			3											
	Drying pan (38 cmx29 cmx5cm)	20 pcs			20											
	Pail (metal), 20L	10			10											
	Pail (metal), 30L	10			10											
	High Grade Ore bag, big	20			20											
	High Grade Ore bag, small	50			50											
	Paint brush big	3 pcs			3											
Total				**80,000.00**												
B. Office Supplies																
50203010-00																
	FILE TAB DIVIDER , A4, five (5) colors per set	20 packs			10					10						
	Paper,Multi-purpose (copy) A4,70gsm	10 reams			5					5						
	SIGN PEN, blue (pilot v7)	3 box			2					1						
	INK CART,HP CN692AA, (HP704) black	3 pcs			2					1						
	INK CART,HP CN692AA, (HP704) Tri-color	3pcs			2					1						
	INK CART, HP Laser jet Q2612A (12A)	1 pc			1											
	INK Refill, Epson L210 Black	3			2					1						
	INK Refill, Epson L210 Cyan	3			2					1						
	INK Refill, Epson L210 Magenta	3			2					1						
	INK Refill, Epson L210 Yellow	3			2					1						
	USB 32G	2 pcs			2											
	AAA Batteries (for a/c)	2packs			1					1						
	Alcohol 70% ethyl, 500ml	5 pcs			3					2						
	External HDD , 1TB	2 pcs			2											
	Black ballpen	10 pcs			5					5						
	Logbook	2			2											
	Filling Folder (red)	5pcs			3					2						
	Notepad, stick - on (3"x4") 100 sheets per color	4 packs			4											
	Toilet Tissue, 12 rolls per pack	2 pack			2											
	Scissors	3 pieces			3											
	Ruler	3 pieces			3											
	Magazine Rack	3 pieces			3											
	File Tray	2 pieces			2											
	Calculator (Not Scientific)	2 pieces			2											
	Stapler	2 pcs			2											

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	Stapler wire, standard	2 box			2												
	Ring Binder (for bid docs)	5pcs			5												
	Stirrer	2 packs			2												
	Forks and Spoons	2 packs			2												
	Paper Cups	2 packs			2												
	Candies	3 packs			3												
	Cutter with extra blades	2 piecs			2												
	Clipboard	3 pieces			3												
	3 in 1 coffee	5			3										2		
	assorted biscuits	5			3										2		
	tea	2			1										1		
	Fasteners (plastic)	1 box			1												
Total				**25,824.00**													
C. Communication Expenses																	
50205020-02	Telephone Bills (PLDT)	6 Lot	2,333.00	15,000.00			1			1			1				1
50205020-01	Assorted Prepaid Cards	6 Lot		15,000.00	1			1			1			1			
Total				**30,000.00**													
D. Freight Services																	
5029904000	***Transportation and Delivery Services***	1 Lot		80,000.00			1										
Total				**80,000.00**													
F. Travelling																	
50201010-00	***Travelling Expenses (Local)***	3 Lot	54000	80,000.00			1	1							1		
	Other Related Project Activities	2 Lot	36000	10,000.00						1							1
50201020-00	***Travelling Expenses (Foreign)***	4 Lot		980,000.00				1			1					1	
Total				**1,070,000.00**													
G. Representation Expenses																	
50299030-00	***Representation Expenses***	18 Lot		32,000.00	1	1	1	1	1	1	1	1	1	1	1	1	1
	Total			**32,000.00**													
L. Other Professional Services																	
50211990-00	**Consultancy Services, Adviser @ 30,000/mo**	6 Lot		578,772.00			1			1			1				1
	Notarial services	9 Lot		1,800.00	1	1	1	1	1	1	1	1	1				
	Testing and Laboratry Fees	2 Lot		4,450,000.00					1			1					
	Economic Feasibility	1 Lot		2,000,000.00					1							1	
50211000	**Honoraria**																
	Project Leader @ 8,800/mo	6 lot		158,400.00			1			1			1				1
	Project Staff L2 @6000/mo	6 lot		108,000.00			1			1			1				1
	Project Staff L2 @6000/mo	6 lot		108,000.00			1			1			1				1
	Project Staff L2 @6000/mo	6 lot		108,000.00			1			1			1				1
50211990	**Contract of Service**																
	Project Assistant I	18 Lot		322,506.00	1	1	1	1	1	1	1	1	1	1	1	1	1
	Science Research Assistant	18 Lot		346,698.00	1	1	1	1	1	1	1	1	1	1	1	1	1
Total				**8,182,176.00**													
Total Estimated Budget				**9,500,000.00**													

Prepared by:

CARLA JOYCE C. NOCHESEDA
Project Staff L2

Noted By:

DR. AGUSTIN M. FUDOLIG
Project Leader, Deputy Executive Director

Approved by:

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Executive Director, MIRDC