



HEADQUARTERS PHILIPPINE NAVY
ARMED FORCES OF THE PHILIPPINES
PHILIPPINE NAVY BIDS AND AWARDS COMMITTEE-1
Naval Station Jose Francisco, Fort Bonifacio, Taguig City

09 September 2020

Supplemental/Bid Bulletin No.3
Supply and Delivery of Additional Materials for the Growth Repairs on the DDORR of AGS701
(Php 5,381,908.00)
MR-PNBAC1-2020-35

Through the recommendation by the Technical working Group for Ships/Craft Repair and Spares, the Philippine Navy Bids and Awards Committee decided to amend some provisions therein as stated below.

NR	Reference	From:	To:
1	Section III. Bid Data Sheet Clause 12.1	<p><u>Class “B” Document:</u></p> <p>(iv) If applicable, the Joint Venture Agreement (JVA) with appropriate proof of authority</p> <p>Technical Documents</p> <p>(i) Bid Security</p> <p>(ii) Conformity with technical specifications, as enumerated and specified in Sections VI and VII of the Bidding Documents;</p> <p>(iii) Omnibus Sworn Statement</p> <p>Notes: In line with GPPB Resolution No. 09-2020 (Subject: Approving Measures for the Efficient Conduct of Procurement Activities</p>	<p><u>Class “B” Document:</u></p> <p>(iv) If applicable, the Joint Venture Agreement (JVA) with appropriate proof of authority</p> <p>Technical Documents</p> <p>(i) Bid Security</p> <p>(ii) Conformity with technical specifications, as enumerated and specified in Sections VI and VII of the Bidding Documents;</p> <p>(iii) Omnibus Sworn Statement with appropriate proof of authority (indicate N/A if not applicable)</p> <p>Notes: In line with GPPB Resolution No. 09-2020 (Subject: Approving</p>

during a State of Calamity, or Implementation of Community Quarantine or Similar Restrictions), all documentary requirements to be submitted during SOBE that are required to be notarized may be submitted without its corresponding notarization during SOBE subject to compliance to its notarization after award of contract but before payment.

Likewise, an Expired Business or Mayor's permit with Official Receipt of renewal application, subject to submission of the current and valid Business or Mayor's permit after award of contract but before payment.:

(iv) If applicable, the Joint Venture Agreement (JVA) with appropriate proof of authority

Technical Documents

- (i) Bid Security**
- (ii) Conformity with technical specifications, as enumerated and specified in Sections VI and VII of the Bidding Documents;**
- (iii) Omnibus Sworn Statement**

Notes:

In line with GPPB Resolution No. 09-2020 (Subject: Approving Measures for the Efficient Conduct of Procurement Activities during a State of Calamity, or Implementation of Community Quarantine or Similar Restrictions), all documentary requirements to be submitted during SOBE that are required to be notarized may be submitted without its corresponding notarization during SOBE subject to compliance to its notarization after award of contract but before payment.

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2	<p>Section VI. Special Conditions of the Contract</p> <p>Clause 6.2</p>	<p style="text-align: center;">...</p> <p>Spare Parts</p> <p>The Supplier is required to provide all of the following materials, notifications, and information pertaining to spare parts manufactured or distributed by the Supplier:</p> <ol style="list-style-type: none"> 1. such spare parts as the PROCURING ENTITY may elect to purchase from the Supplier, provided that this election shall not relieve the Supplier of any warranty obligations under this Contract; and 2. in the event of termination of production of the spare parts: <ol style="list-style-type: none"> a. advance notification to the PROCURING ENTITY of the pending termination, in sufficient time to permit the PROCURING ENTITY to procure needed requirements; b. following such termination, furnishing at no cost to the PROCURING ENTITY, the drawings and specifications of the spare parts, if requested. 3. for Delivery of parts and materials for machineries and equipment, the proponent must submit to the Authorized Representative of the HOPE and to the PN Technical Inspection and Acceptance Committee (TIAC) upon delivery and/or prior to the installation thereof the Certificate of Origin, Certificate of Warranty, and any of the following documents <ul style="list-style-type: none"> • OEM Certificate • Certificate of Conformity • Authentic Sales Invoice/Official Receipt/ Bill of Lading/Import Documents authenticated by Bureau of Customs. 4. In cases of replacement parts or new part numbers, it shall be accompanied with corresponding Service Bulletin from the OEM or other proof. <p style="text-align: center;">...</p>	<p style="text-align: center;">...</p> <p>Spare Parts</p> <p>The Supplier is required to provide all of the following materials, notifications, and information pertaining to spare parts manufactured or distributed by the Supplier:</p> <ol style="list-style-type: none"> 1. such spare parts as the PROCURING ENTITY may elect to purchase from the Supplier, provided that this election shall not relieve the Supplier of any warranty obligations under this Contract; and 2. in the event of termination of production of the spare parts: <ol style="list-style-type: none"> a. advance notification to the PROCURING ENTITY of the pending termination, in sufficient time to permit the PROCURING ENTITY to procure needed requirements; b. following such termination, furnishing at no cost to the PROCURING ENTITY, the drawings and specifications of the spare parts, if requested. 3. for Delivery of parts and materials for machineries and equipment, the proponent must submit to the Authorized Representative of the HOPE and to the PN Technical Inspection and Acceptance Committee (TIAC) upon delivery and/or prior to the installation thereof the Certificate of Origin, Certificate of Warranty, and any of the following documents <ul style="list-style-type: none"> • OEM Certificate • Certificate of Conformity • Authentic Sales Invoice/Official Receipt/ Bill of Lading/Import Documents authenticated by Bureau of Customs. 4. In cases of replacement parts or new part numbers, it shall be accompanied with corresponding Service Bulletin from the OEM or other proof. 5. All materials to be delivered shall be new and of the best quality as per internationally accepted standards and the materials, shall conform in specifications to those originally installed in the vessel. All steel plates to be delivered shall be ASTM A131, ABS grade or its equivalent and the Supplier shall furnish MIL Certificates to the PN for its approval. <p style="text-align: center;">...</p>
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Section VII. Technical Specifications

Technical Specifications				
NR	ITEM REQUIREMENTS	UNIT QTY	UNIT	COMPLY / NOT COMPLY
LOT 1: HIGH VALUE ITEMS				
1	PLATE STEEL CARBON (ASTM-A131 3/8" THK(9.5MM) X6'X20'	4	pm	
2	PLATE STEEL CARBON (ASTM-A131) 1/4" THK (9.5MM) X6'X20'	33	pm	
3	PIPE STEEL, GALVANIZED SIZE 4" IPS X 20' FT SCH 80 PLAIN	1	lg	
4	PLATE ALUMINUM ALLOY, 5086, H32, 1/4" THK (6.3MM) X 4' X 8'	1	pm	
5	CLOTH PLAIN WEAVE HEAVY WEIGHT TYPE 1 CLASS 9 BASIC NATURAL COLOR (NON-ASBESTOS) OIL AND FIRE RESISTANCE 50 WIDE	1	rl	
6	PIPE BRASS PLAIN END SIZE 1" IPS X 20' LONG SCH 40	2	lg	
7	PLATE STEEL CARBON ABS 1/4" X 48 X 96"	2	pm	
8	BEARING BALL # 6314-2Z	1	ea	
9	PIPE STEEL, GALVANIZED SIZE 2" IPS X 20' FT SCH 80 PLAIN	2	lg	
10	PIPE STEEL, GALVANIZED SIZE 1 1/2" IPS X 20' FT SCH 80 PLAIN	3	lg	
11	BEARING BALL # 6312-2Z	2	ea	
LOT 2: LOW VALUE ITEMS				
NR	ITEM REQUIREMENTS	UNIT QTY	UNIT	COMPLY / NOT COMPLY
12	TYPE 303 S S ROUND BAR 1" DIA X 6' L	1	lg	
13	ARGON TANK 197 CF/CYL	2	cyl	
14	SHEET STEEL GALVANIZED GAGE # 20" X 48"	2	sht	

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2	PLATE STEEL CARBON (ASTM-A131) 1/4" THK (9.5MM) X6'X20'/ As per sample	33	pm	
3	PIPE STEEL, GALVANIZED SIZE 4" IPS X 20' FT SCH 80 PLAIN	1	lg	
4	PLATE ALUMINUM ALLOY, 5086, H32, 1/4" THK (6.3MM) X 4' X 8'	1	pm	
5	CLOTH PLAIN WEAVE HEAVY WEIGHT TYPE 1 CLASS 9 BASIC NATURAL COLOR (NON-ASBESTOS) OIL AND FIRE RESISTANCE 50 WIDE	1	rl	
6	PIPE BRASS PLAIN END SIZE 1" IPS X 20' LONG SCH 40	2	lg	
7	PLATE STEEL CARBON ABS 1/4" X 48 X 96"	2	pm	
8	BEARING BALL # 6314-2Z	1	ea	
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13	ARGON TANK 197 CF/CYL	2	cyl	
14	SHEET STEEL GALVANIZED GAUGE # 20" X	2	sht	

	X 96"			
15	GARLAC ASBESTOS SHEET COMPRESSED SIZE 1/8" X 50" X 50"	2	sht	
16	AMMETER, 0-300 AMP 5 AMP FULL SCALE	4	ea	
17	KILOWATT METER, 0-150 KW 60 HZ	3	ea	
18	VOLTMETER, 0-600 VAC, 60 HZ	4	ea	
19	GATE VALVE STEEL, GALVANIZED SIZE 2" SCH 40	7	ea	
20	PAINT MARINE EPOXY RED	1	gl	
21	BAR, STAINLESS ROUNDS 2" OD X 12" LONG	1	ea	
22	GATE VALVE STEEL, GALVANIZED SIZED 1 1/2" THD BRONZE SEAT	1	ea	
23	PAPER GASKET (VELLUMOID) 1/8" X 36" X 36"	1	sy	
24	FLANGE PIPE SOCKET TYPE BRONZE OR COPPER SIZE 1" IPS W/ BRAZING RING	6	ea	
25	ELECTRODE, AC OR DC, REVERSE POLARITY, TYPE 6011, 1/8" DIA, 14" LONG 44 LB/BOX	2	lbs	
26	ELECTRODE, WELDING STEEL AC OR DC, REVERSE POLARITY, TYPE 6011, 5/32" DIA, 14" LONG 44 LB/BOX	139	bx	
27	ELECTRODE WELDING MILD STEEL TYPE 6011 SIZE 5/32" X 14" LONG	4	bx	
28	CIRCUIT BREAKER, MOLDED CASE 30 AT 6000VAC, 3P, 60 HZ	3	ut	
29	CIRCUIT BREAKER, MOLDED CASE 20 AT 600VAC, 3P, 60 HZ	1	ut	
30	CIRCUIT BREAKER, MOLDED CASE 15 AT 600VAC, 3P, 60 HZ	2	ea	
31	RUBBER SHEET (GASKET) SOLID W CLOTH INSERTION 2 PLY 1/8" X 40" X 36"	2	sht	
32	BUTTERFLY VALVES BRONZE OR COPPER SIZE 1" IPS THD	3	ea	
33	CEMENT MAGNESIA (POWDER) INSULATION COVERING THERMAL (NON-ASBESTOS)	10	bgs	

	48" X 96"			
15	GARLAC ASBESTOS SHEET COMPRESSED SIZE 1/8" X 50" X 50"/As per sample	2	sht	
16	AMMETER, 0-300 AMP 5 AMP FULL SCALE	4	ea	
17	KILOWATT METER, 0-150 KW 60 HZ	3	ea	
18	VOLTMETER, 0-600 VAC, 60 HZ	4	ea	
19	GATE VALVE STEEL, GALVANIZED SIZE 2" SCH 40	7	ea	
20	PAINT MARINE EPOXY RED	1	gl	
21	BAR, STAINLESS ROUNDS 2" OD X 12" LONG	1	ea	
22	GATE VALVE STEEL, GALVANIZED SIZED 1 1/2" THD BRONZE SEAT	1	ea	
23	PAPER GASKET (VELLUMOID) 1/8" X 36" X 36"	1	sy	
24	FLANGE PIPE SOCKET TYPE BRONZE OR COPPER SIZE 1" IPS W/ BRAZING RING	6	ea	
25	ELECTRODE, AC OR DC, REVERSE POLARITY, TYPE 6011, 1/8" DIA, 14" LONG 44 LB/BOX	2	lbs	
26	ELECTRODE, WELDING STEEL AC OR DC, REVERSE POLARITY, TYPE 6011, 5/32" DIA, 14" LONG 44 LB/BOX	139	bx	
27	ELECTRODE WELDING MILD STEEL TYPE 6011 SIZE 5/32" X 14" LONG	4	bx	
28	CIRCUIT BREAKER, MOLDED CASE 30 AT 6000VAC, 3P, 60 HZ	3	ut	
29	CIRCUIT BREAKER, MOLDED CASE 20 AT 600VAC, 3P, 60 HZ	1	ut	
30	CIRCUIT BREAKER, MOLDED CASE 15 AT 600VAC, 3P, 60 HZ	2	ea	
31	RUBBER SHEET (GASKET) SOLID W CLOTH INSERTION 2 PLY 1/8" X 40" X 36"	2	sht	
32	BUTTERFLY VALVES BRONZE OR COPPER SIZE 1" IPS THD	3	ea	
33	CEMENT MAGNESIA (POWDER) INSULATION COVERING THERMAL (NON-ASBESTOS)	10	bgs	

	HEAT AND OIL RESISTANCE 45 LBS/BAG			
34	BAR, STAINLESS ROUNDS 5" OD X 12" LONG	1	ea	
35	RUBBER SHEET, SOLID CURED SYNTHETIC, RUBBER SMOOTH FINISH ON BOTH SIDES OIL RESISTANT ¼ " THK X 36" WIDE	30	sy	
36	LAPPING COMPOUND, FINE	5	lb	
37	PAINT MARINE EPOXY, PRIMER	4	qrt	
38	ROD BRONZE WELDING ELECTRODE 5/32" X 36" LONG	1	lb	
39	LAPPING COMPOUND, COARSE	5	lb	
40	FLUX ANTI BORAX 80Z/CN	1	cn	
41	ACETYLENE TANK, 7.13KG/CYLINDER, (225CF/CYL)	192	cyl	
42	CHAMFERING ELECTRODE 1/8" DIA X 14" LONG, 4KG/BOX	45	bx	
43	ELBOW PIPE STEEL, GALVANIZED THD SIZED 1 ½" IPS X 90 Degrees SCH 40	10	ea	
44	PAINT MARINE EPOXY, BLACK	4	qrt	
45	KEROSENE	3	pl	
46	RUBBER SHEET SOLID CURED SYNTHETIC RUBBER SMOOTH FINISH ON BOTH SIDES, OIL RESISTANT 1/8" THK X 36" WIDE	10	sy	
47	FIBER GLASS INSULATION BOARD FACE ONE SIDE WITH CLOTH 1" THK X 2' X 4'	120	ea	
48	UNION PIPE STEEL, GALVANIZED SIZE 2" THD WITH BRONZE SEAT	8	ea	
49	RIVET BLIND UNIVERSAL (ALUMINUM) HEAD 5/32"X 3/8" GRIP RANGE 100/BX	2	bx	
50	ELECTRODE WELDING WIRE ALUM ALLOY 5356 3/64 DIA 1LB/SPOOL	1	lb	
51	UNION PIPE STEEL, GALVANIZED SIZE 1 1/2 " THD WITH BRONZE SEAT	8	ea	
52	WHITE GLUE (STIKWEL)	24	gl	
53	LAMP PILOT GREEN 6.3V/440 VAC 50/60 HZ 1	2	ea	

	HEAT AND OIL RESISTANCE 45 LBS/BAG			
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36	LAPPING COMPOUND, FINE	5	lb	
37	PAINT MARINE EPOXY, PRIMER	4	qrt	
38	ROD BRONZE WELDING ELECTRODE 5/32" X 36" LONG	1	lb	
39	LAPPING COMPOUND, COARSE	5	lb	
40	FLUX ANTI BORAX 80Z/CN	1	cn	
41	ACETYLENE TANK, 7.13KG/CYLINDER, (225CF/CYL)	192	cyl	
42	CHAMFERING ELECTRODE 1/8" DIA X 14" LONG, 4KG/BOX	45	bx	
43	ELBOW PIPE STEEL, GALVANIZED THD SIZED 1 ½" IPS X 90 Degrees SCH 40	10	ea	
44	PAINT MARINE EPOXY, BLACK	4	qrt	
45	KEROSENE	3	pl	
46	RUBBER SHEET SOLID CURED SYNTHETIC RUBBER SMOOTH FINISH ON BOTH SIDES, OIL RESISTANT 1/8" THK X 36" WIDE	10	sy	
47	FIBER GLASS INSULATION BOARD FACE ONE SIDE WITH CLOTH 1" THK X 2' X 4'	120	ea	
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52	WHITE GLUE (STIKWEL)	24	gl	
53	LAMP PILOT GREEN 6.3V/440 VAC 50/60 HZ 1	2	ea	

	WATT			
54	LAMP PILOT WHITE 6.3V/440 VAC, 50/60 HZ 1WATT	2	ea	
55	LAMP PILOT ORANGE 6.3V/440 VAC 50/60 HZ, 1 WATT	2	ea	
56	LAMP PILOT RED 6.3V/440 VAC 50/60 HZ, 1 WATT	1	ea	
57	LAMP PILOT WHITE 6.3V/440 VAC 50/60 HZ, 1 WATT	1	ea	
58	ELBOW PIPE BRONZE OR COPPER SIZE 1" X 90 DEGREES SOCKET TYPE W/ SILVER BRAZING	16	ea	
59	ELBOW PIPE STEEL, GALVANIZED THD SIZE 2" IPS X 90 Degrees SCH 40	10	ea	
60	BOLT MACH HEX STAINLESS STEEL NC ½" DIA 2" LONG	2	hd	
61	EPOXY PRIMER/TIECOAT INTERGARD 269 RED	95	ltr	
62	PENETRATING OIL AEROSOL 4PT/CN	6	cn	
63	SAFETY GLASS 3/8" THK X 9 ½ " X 22 1/2" (As per sample)	9	ea	
64	OXYGEN TANK 7.69KG/CYLINDER (200CF/CYL)	384	cyl	
65	PAPER MASK OR MASK FILTER (50EA/BX)	10	bx	
66	BAG PLASTIC POLYOLEFIN CLEAR 38" WIDTH X 65" HEIGHT 50 EA/BX	7	bx	
67	PAPER MASK OR MASK FILTER	2	bx	
68	TAPE, INSULATION, RUBBER	3	ea	
69	FOAM INSULATION BOARD FACE (POLYSTYRONE FOAM SHEET) ONE SIDE W/ PERFORATED CLOTH 1' THKK X 2' X 4'	120	ea	
70	PAINT MARINE EPOXY TOP COAT HAZE GRAY	95	ltr	
71	THREAD COTTON 2 TWIST 6 PLY	2	tu	
72	LACQUER THINNER	3	gal	
73	TAPE STRIPPING 2" WIDE, 150 FT/RL	18	rl	

	WATT			
54	LAMP PILOT WHITE 6.3V/440 VAC, 50/60 HZ 1WATT	3	ea	
55	LAMP PILOT ORANGE 6.3V/440 VAC 50/60 HZ, 1 WATT	2	ea	
56	LAMP PILOT RED 6.3V/440 VAC 50/60 HZ, 1 WATT	1	ea	
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69	FOAM INSULATION BOARD FACE (POLYSTYRONE FOAM SHEET) ONE SIDE W/ PERFORATED CLOTH 1" THICK X 2' X 4'	120	ea	
70	PAINT MARINE EPOXY TOP COAT HAZE GRAY	95	ltr	
71	THREAD COTTON 2 TWIST 6 PLY	2	tu	
72	LACQUER THINNER	3	gal	
73	TAPE STRIPPING 2" WIDE, 150 FT/RL	18	rl	

74	NUT, PLAIN HEX STEEL ZINC OR CAD PLATED NO 10-32 (3/16" DIA)	12	hd	
75	STUD BOLT WELDING NO.10-32 (3/16" 1 1/2" LONG)	12	hd	
76	WASHER SHOULDERED STEEL ZINC OR CAD PLATED 7/32" I.D. X 1 1/2" O.D. X .036" THK	12	hd	
77	TOOL BIT, 1/2" X 1/2" X 4" LONG	1	ea	
78	PENETRATING OIL WD-40 15 OZ/PT	12	pt	
79	SEALANT SILICON	5	tube	
80	NUT PLAIN HEX STAINLESS STEEL NC 1/2" DIA	2	hd	
81	SCREW CAP HEX BRASS 5/8" X 2-1/2" NC	10	ea	
82	TOOL BIT, 3/8" X 3/8" LONG	1	ea	
83	SAFETY GLASS 3/8" THK X 8/14" DIAMETR (As per sample)	10	ea	
84	ADHESIVE CEMENT, RUGBY	3	qrt	
85	DISC CUTTER WITH PLY 1/8" THK X 4" OUTSIDE DIAMETER	10	ea	
86	BOLT & NUTS 3/8" NC STEEL	10	ea	
87	THINNER EPOXY INTERNATIONAL GTA 220	23	ltr	
88	PACKING MATERIAL 1/2" SQUARE BRAIDED	9	ft	
89	BIT TOOL CARBIDE TIP 3/8"	3	ea	
90	SANDER STONE, 4" OUTSIDE DIAMETER	10	ea	
91	PACKING MATERIAL 3/8" SQUARE BRAIDED	9	ft	
92	ELECTRODE, WELDING STAINLESS STEEL CORROSION SIZE 1/8" X 14" LONG	1	lb	
93	BOLT & NUTS 1/2" NC STEEL	10	ea	
94	TAPE ANTI SEIZING TEFLON 1/2" X 260" LONG	20	ea	
95	CUP BRUSH, BRASS	5	ea	
96	WIRE FABRIC (CHICKEN WIRE) STEEL GALVANIZED SIZE 1/2 " X 1/2" HOLED	20	ft	
97	RAGS WIPING	3	kg	
98	BLADE, POWER HACKSAW 1 1/4" X 18" HS	1	ea	
99	BAR, STAINLESS ROUNDS 3/4" OD X 12" LONG	1	ea	

74	NUT, PLAIN HEX STEEL ZINC OR CAD PLATED NO 10-32 (3/16" DIA)	12	hd	
75	STUD BOLT WELDING NO.10-32 (3/16" 1 1/2" LONG)	12	hd	
76	WASHER SHOULDERED STEEL ZINC OR CAD PLATED 7/32" I.D. X 1 1/2" O.D. X .036" THK	12	hd	
77	TOOL BIT, 1/2" X 1/2" X 4" LONG	1	ea	
78	PENETRATING OIL WD-40 15 OZ/PT	12	pt	
79	SEALANT SILICON	5	tube	
80	NUT PLAIN HEX STAINLESS STEEL NC 1/2" DIA	2	hd	
81	SCREW CAP HEX BRASS 5/8" X 2-1/2" NC	10	ea	
82	TOOL BIT, 3/8" X 3/8" X 4" LONG	1	ea	
83	SAFETY GLASS 3/8" THK X 8/14" DIAMETR (As per sample)	10	ea	
84	ADHESIVE CEMENT, RUGBY	3	qrt	
85	DISC CUTTER WITH PLY 1/8" THK X 4" OUTSIDE DIAMETER	10	ea	
86	BOLT & NUTS 3/8" NC STEEL	10	ea	
87	THINNER EPOXY INTERNATIONAL GTA 220	23	ltr	
88	PACKING MATERIAL 1/2" SQUARE BRAIDED	9	ft	
89	BIT TOOL CARBIDE TIP 3/8"	3	ea	
90	SANDER STONE, 4" OUTSIDE DIAMETER	10	ea	
91	PACKING MATERIAL 3/8" SQUARE BRAIDED	9	ft	
92	ELECTRODE, WELDING STAINLESS STEEL CORROSION SIZE 1/8" X 14" LONG	1	lb	
93	BOLT & NUTS 1/2" NC STEEL	10	ea	
94	TAPE ANTI SEIZING TEFLON 1/2" X 260" LONG	20	ea	
95	CUP BRUSH, BRASS	5	ea	
96	WIRE FABRIC (CHICKEN WIRE) STEEL GALVANIZED SIZE 1/2 " X 1/2" HOLED	20	ft	
97	RAGS WIPING	3	kg	
98	BLADE, POWER HACKSAW 1 1/4" X 18" HS	1	ea	
99	BAR, STAINLESS ROUNDS 3/4" OD X 12" LONG	1	ea	

100	BAR, STAINLESS ROUNDS 5/8" OD X 12" LONG	1	ea		100	BAR, STAINLESS ROUNDS 5/8" OD X 12" LONG	1	ea	
101	RUBBER STRIP, CURED SYNTHETIC RUBBER, RECTANGULAR SHAPE 5/16" THK X 3/4" WIDTH	60	ft		101	RUBBER STRIP, CURED SYNTHETIC RUBBER, RECTANGULAR SHAPE 5/16" THK X 3/4" WIDTH	60	ft	
102	NUT, PLAIN HEXAGON STEEL 3/8" DIA	16	ea		102	NUT, PLAIN HEXAGON STEEL 3/8" DIA	16	ea	
103	NUT, PLAIN HEXAGON STEEL 1/2" DIA	210	ea		103	NUT, PLAIN HEXAGON STEEL 1/2" DIA	210	ea	
104	NUT, PLAIN HEX BRASS 5/8" NC	10	ea		104	NUT, PLAIN HEX BRASS 5/8" NC	10	ea	
105	EMERY CLOTH #120 (9" X 11" SQUARE)	510	ea		105	EMERY CLOTH #120 (9" X 11" SQUARE)	510	ea	
106	RUBBER STRIP, CURED SYNTHETIC RUBBER, RECTANGULAR SHAPE 5/16" THK X 5/16" WIDTH	110	ft		106	RUBBER STRIP, CURED SYNTHETIC RUBBER, RECTANGULAR SHAPE 5/16" THK X 5/16" WIDTH	110	ft	
107	BOLT MACHINE, HEX HD, STEEL NC 3/8" DIA, 2" LONG	16	ea		107	BOLT MACHINE, HEX HD, STEEL NC 3/8" DIA, 2" LONG	16	ea	
108	BOLT MACHINE, HEX HD, STEEL NC 1/2" DIA, 2" LONG	210	ea		108	BOLT MACHINE, HEX HD, STEEL NC 1/2" DIA, 2" LONG	210	ea	
109	SCREW CAP HEX HEAD STEEL SIZE 5/8" X 2-1/2" NC	50	ea		109	SCREW CAP HEX HEAD STEEL SIZE 5/8" X 2-1/2" NC	50	ea	
110	NUT PLAIN HEX STEEL SIZE 5/8 NC	50	ea		110	NUT PLAIN HEX STEEL SIZE 5/8 NC	50	ea	
111	TERMINAL LUG RING TYPE # 12 AWG, 4MM STUD SIZE	60	ea		111	TERMINAL LUG RING TYPE # 12 AWG, 4MM STUD SIZE	60	ea	
...					...				

This Supplemental /Bid Bulletin shall be considered an integral part of the Bidding Documents.


DANILO G FUENTES JR
COMMO PN
 Chairman, PNBAC-1