



Republic of the Philippines
Department of Education
 Schools Division of Benguet

DepEd-Benguet Division
 SEP 26 2024
 RELEASED

24 September 2024

DIVISION MEMORANDUM

No. 337, s. 2024

IMPLEMENTING GUIDELINES OF THE FY 2023 DISASTER PREPAREDNESS AND RESPONSE PROGRAM FUNDS FOR THE CONSTRUCTION OF DEPED TEMPORARY WASH FACILITIES (TWF)

To: Public Schools District Supervisors/Districts-in-charge
 Concerned School Heads
 School DRRM Coordinators

- Part of the response intervention of the Department of Education to schools affected by hazards is the provision of temporary wash facilities. This is provided to affected schools with damaged toilets, based on vetted RADaR or incident report submitted to the Disaster Risk Reduction and Management Service (DRRMS) in the aftermath of natural and human-induced disasters and/or emergencies.
- The DRRMS downloaded response funds for the Procurement of materials and labor for temporary WaSH Facilities due to Disasters in FY 2021-2022. Hereunder are the recipient-schools based on vetted RADaRs submitted:

District	School Name	Amount to be downloaded for T-WASH
ATOK	Beckes Pol-oc PS	168,206.44
BAKUN	Masalin Primary School	168,206.44
ITOGON	Ampucao Elementary School	168,206.44
ITOGON	Lusod Community School	168,206.44
KABAYAN	Tinaleb ES	168,206.44
KABAYAN	Tamang ES	168,206.44
KAPANGAN	Liblibeng Bo. Sch.	168,206.44
KAPANGAN	Ampongot ES	168,206.44
KIBUNGAN	Es-Esa Soblino Alodos ES	168,206.44
LA TRINIDAD	Alno-Kadoorie ES	168,206.44
MANKAYAN	Mogao Integrated School	168,206.44
MANKAYAN	Guinaoang NHS	168,206.44
MANKAYAN	Paco ES	168,206.44
TUBLAY	Basil ES	168,206.44
TOTAL AMOUNT TO BE DOWNLOADED		2,354,890.16

- Relative hereto, school heads of the recipient schools are directed to prepare and submit the Work and Financial Plan (WFP) and School Operating



Address: Wangal, La Trinidad, Benguet
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Budget (SOB) the soonest. For more information and/or assistance, you may contact the Division Engineer and/or the Division DRRM Coordinator.

4. For monitoring purposes, the school head, in coordination with the school DRRM and WinS Coordinators, shall provide regular updates on TWF construction to the Schools Division Office, through the Division DRRM Coordinator.

5. Concerned schools should ensure the submission of accomplished monitoring template (*Attachment 1*) to the Division DRRM Coordinator through e-mail at DRRM.depedbenguet@gmail.com.

6. For information, dissemination, and strict compliance.


SALLY L. BANAKEN-ULLALIM, CESO V
Schools Division Superintendent

Reference: OUOPS No. 2023-04 dated 7/25/2023

/SGOD/LBA/DRRM.nib



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SYABAN
Integrity Fields Accomplishments Modifies Advancement Nurture Excellence



Attachment 1 to SDO Division Memorandum No. ³³⁷___, s. 2024 re: Implementing Guidelines of The FY 2023 Disaster Preparedness and Response Program Funds for the Construction of DepEd Temporary Wash Facilities (TWF)

Name of School:		District:	
Name of School Head:		Name of SDRRM Coordinator:	

STATUS OF FUND SUPPORT FOR TEMPORARY WASH FACILITIES					
Date amount was released (MM-DD-YYYY)	Amount Liquidated (PhP)	Liquidated as of (MM-DD-YYYY)	With Certification of Liquidation (YES/NO)	With photo-documentation (YES/NO)	Remarks

Prepared by:

(Printed name over signature)
School DRRM Coordinator

Certified correct:

Submitted by:

(Printed name over signature)
Senior Bookkeeper-in-charge/Finance Personnel

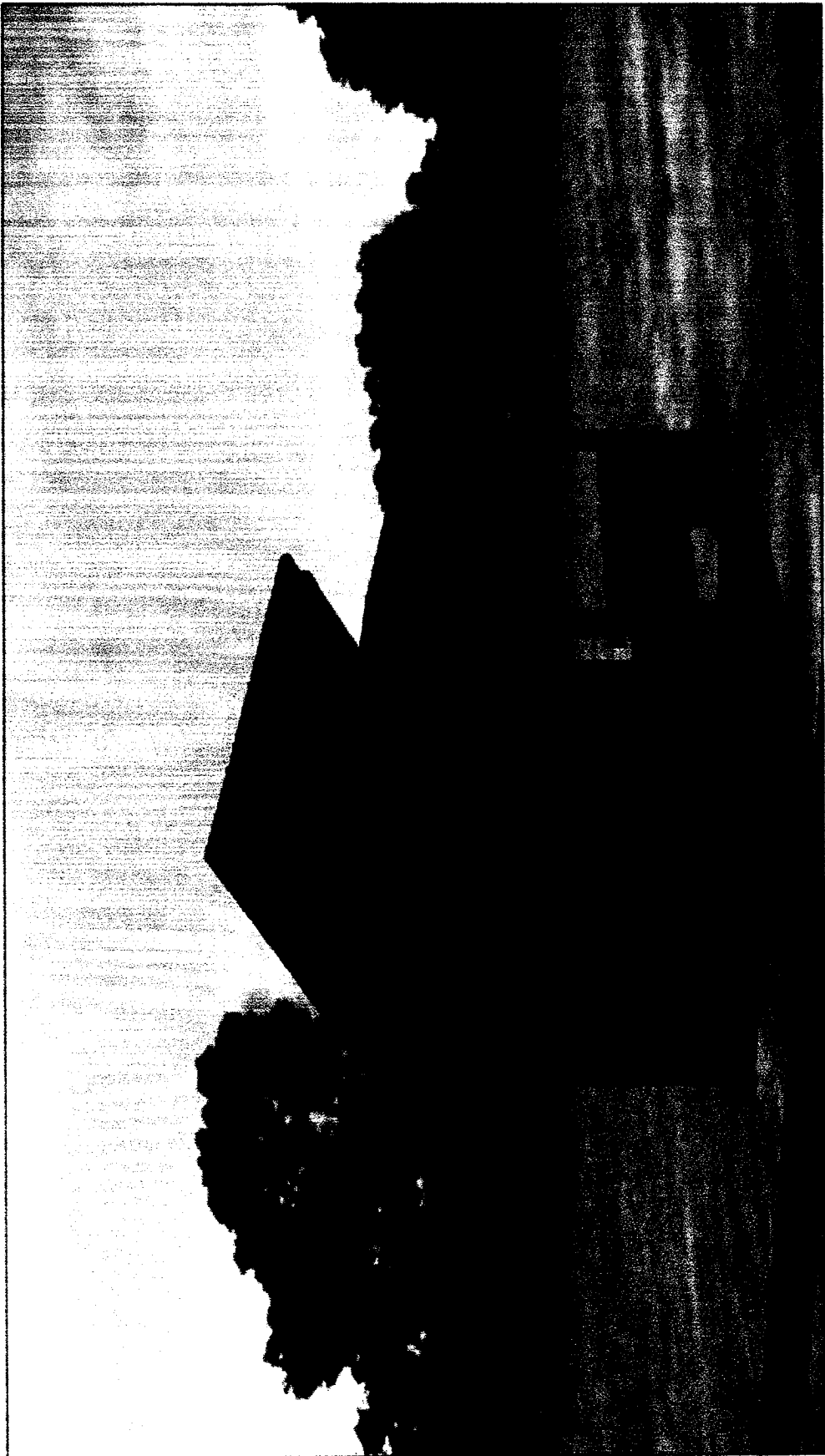
(Printed name over signature)
School Head

Note: Scanned copy of signed report may be submitted via electronic mail at DRRM.depedbenguet@gmail.com



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PERSPECTIVE

SCALE 1" = 50'



Republic of the Philippines
DEPARTMENT OF EDUCATION
EDUCATION FACILITIES DIVISION
 Pasig City



PROJECT: **PROPOSED TWO SEATER TOILET DETACHED (TYPE - 1)**
 SCHOOL:
 LOCATION:
 OWNER: DEPARTMENT OF EDUCATION
 SUBJECT: APPROVED AGENCY ESTIMATE

I.D. NO	DESCRIPTION	UNIT	QTY	UNIT COST		TOTAL COST		GRAND TOTAL
				MATERIAL	LABOR	MATERIAL	LABOR	
GENERAL REQUIREMENTS								
	Mobilization/Temporary Structures, Utilities and Services/Demobilization / Standard Billboard / Material Testing	lot	1.00	989.45	859.84	989.45	859.84	1,649.09
	Safety and Health	lot	1.00	1,649.09	0.00	1,649.09	0.00	1,649.09
	Hauling cost	lot	1.00	0.00	0.00	0.00	0.00	0.00
	Sub-total							3,298.18
TWO SEATER TOILET								
1.00	Earthworks							
1.01	Clearing and Grubbing	sq.m	9.39	0.00	20.00	0.00	187.80	187.80
1.02	Structural Excavation	cu.m	3.72	0.00	200.00	0.00	744.00	744.00
1.03	Backfilling and Compaction	cu.m	3.70	0.00	45.00	0.00	166.50	166.50
1.04	Gravel Bedding G-1	cu.m	0.67	757.14	139.07	507.28	93.17	600.46
1.06	Select Fill	cu.m	0.94	150.00	45.00	140.85	42.26	183.11
1.05	Soil Poisoning	sq.m	9.39	15.00	4.50	140.85	42.26	183.11
	Sub-total							2,064.97
2.00	Concrete Works							
	Wall Footing	cu.m	2.39					
2.01	Portland Cement	bag	22.00	234.60	44.57	5,161.20	980.63	6,141.83
2.05	Crushed Gravel 1"	cu.m	2.50	921.56	138.23	2,303.90	345.59	2,649.49
2.03	Washed Sand	cu.m	1.25	750.00	127.50	837.50	158.38	1,086.88
	Column	cu.m	0.70					
2.01	Portland Cement	bag	7.00	234.60	44.57	1,642.20	312.02	1,954.22
2.02	Crushed Gravel 3/4"	cu.m	0.75	900.00	162.00	675.00	121.50	796.50
2.03	Washed Sand	cu.m	0.50	750.00	127.50	375.00	63.75	438.75
	Beams	cu.m	0.36					
2.01	Portland Cement	bag	4.00	234.60	44.57	838.40	178.30	1,116.70
2.02	Crushed Gravel 3/4"	cu.m	0.50	900.00	162.00	450.00	81.00	531.00
2.03	Washed Sand	cu.m	0.25	750.00	127.50	187.50	31.88	219.38
	Slab on Grade	cu.m	0.95					
2.01	Portland Cement	bag	9.00	234.60	44.57	2,111.40	401.17	2,512.57
2.05	Crushed Gravel 1"	cu.m	1.00	921.56	138.23	821.56	138.23	1,059.79
2.03	Washed Sand	cu.m	0.50	750.00	127.50	375.00	63.75	438.75
	Handwashing	cu.m	0.17					
2.01	Portland Cement	bag	2.00	234.60	44.57	468.20	89.15	558.35
2.02	Crushed Gravel 3/4"	cu.m	0.25	900.00	162.00	225.00	40.50	265.50
2.03	Washed Sand	cu.m	0.25	750.00	127.50	187.50	31.88	218.38
	Sub-total							19,998.08
3.00	Rebar Works							
	Wall Footing	kg	89.50					
	Column	kg	100.43					
	Beam	kg	40.14					
	Slab on Grade	kg	36.27					
	Handwashing	kg	6.61					
3.01	Deformed Round Bars, Grade 40	kg	272.94	38.00	7.60	10,371.81	2,074.36	12,446.17
3.02	G.I. Tie Wire	kg	6.00	85.00	12.75	510.00	76.50	586.50
	Sub-total							13,032.67
4.00	Formworks							
	Column	sq.m	13.92					
4.01	Coco Lumber	bd.ft	71.10	21.00	4.50	1,483.10	319.85	1,813.05
4.02	Plywood Ordinary, 1/4" x 4' x 8'	bc	2.00	336.85	77.50	673.70	155.00	828.70
4.04	CWN, Assorted	kg	1.00	70.18	15.00	70.18	15.00	85.18
	Beams	sq.m	3.33					
4.01	Coco Lumber	bd.ft	17.10	21.00	4.50	358.10	76.95	436.05
4.02	Plywood Ordinary, 1/4" x 4' x 8'	bc	1.00	336.85	77.50	336.85	77.50	414.35

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4.04	CWN, Assorted	kg	1.00	70.18	15.00	70.18	15.00	85.18
	Handwashing	sq.m	1.72					
4.01	Coco Lumber	bd.ft	9.00	21.00	4.50	189.00	40.50	229.50
4.02	Plywood Ordinary, 1/4" x 4' x 8'	pc	1.00	336.85	77.50	336.85	77.50	414.35
4.04	CWN, Assorted	kg	1.00	70.18	15.00	70.18	15.00	85.18
	Sub-total							4,391.54
5.00	Masonry Works							
	<i>Masonry Wall</i>	sq.m	24.11					
5.05	CHB 6" thk	pc	302.00	14.50	3.19	4,379.00	963.38	5,342.38
5.02	Portland Cement	bag	8.00	234.60	45.00	1,876.80	360.00	2,236.80
5.03	Washed Sand	cu.m	2.00	750.00	218.33	1,500.00	436.67	1,936.67
5.06	10mm x 6m RSB	kg	32.00	44.50	8.78	1,424.00	313.28	1,737.28
5.07	G.I. Tie Wire	kg	1.00	85.00	15.00	85.00	15.00	100.00
	<i>Plastering</i>	sq.m	48.21					
5.02	Portland Cement	bag	15.00	234.60	45.00	3,519.00	675.00	4,194.00
5.03	Washed Sand	cu.m	2.00	750.00	218.33	1,500.00	436.67	1,936.67
	Sub-total							17,483.79
6.00	Doors and Windows							
	<i>D-3 Flush Door 0.70m x 2.10m on 150mm</i>							
6.05	Wooden Jamb complete with Accessories	set	2.00	3,567.50	517.13	7,135.00	1,034.25	8,169.25
	Sub-total							8,169.25
7.00	Steel Works							
7.03	LC 75 x 38 x 15 x 2.0mm	kg	90.71	40.68	10.17	3,690.16	822.50	4,512.67
7.14	L 50 x 50 x 6mm	kg	9.30	80.54	20.13	749.23	187.31	936.54
7.37	B.I Pipe 75mmØ Sch 40	pc	2.00	1,658.00	414.50	3,316.00	829.00	4,145.00
7.29	Tubular 50mm x 100mm x 1.5mm	pc	2.00	1,100.00	271.25	2,200.00	542.50	2,742.50
	50mm x 75mm x 1.2mm Tubular Pipe	pc	5.00	500.00	125.00	2,500.00	625.00	3,125.00
	D12mm RSB (Grade 40)	kg	2.00	44.50	11.13	89.00	22.25	111.25
7.27	Steel Plate 1.20m x 2.40m x 6mm	pc	0.15	5,390.00	1,347.50	808.50	202.13	1,010.63
	Anchor bolt with Nuts and Washers, 12mmØ x 50mm x 300mm	pc	4.00	30.00	6.75	120.00	27.00	147.00
7.34	Anchor Bolt with Nuts and Washer, 16mmØ x 100mm	pc	8.00	25.00	6.25	200.00	50.00	250.00
7.35	10mmØ Bolt with Nuts and Washers	pc	53.00	15.00	3.75	795.00	198.75	993.75
7.46	Welding Rod	kg	3.00	90.00	22.50	270.00	67.50	337.50
	Sub-total							18,411.83
8.00	Roofing Works							
	<i>Long-Span Roofing, Corrugated, Pre-Painted,</i>							
8.16	1220mm x 0.4mm thk	m	8.55	373.33	72.00	3,191.87	615.60	3,807.57
8.13	Fleashing Ga.26, 24"x 8'	pc	2.00	280.00	0.00	560.00	0.00	560.00
8.35	Tackscrew 2-1/2"	pc	69.00	1.80	0.00	124.20	0.00	124.20
8.36	Roof Sealant	l	2.00	300.00	0.00	600.00	0.00	600.00
8.16	Polycarbonate Sheets Twin Wall 6mm thick including accessories	sq.m	6.63	1,600.00	160.00	10,600.00	1,060.00	11,660.00
	Sub-total							18,751.77
9.00	Carpentry Works							
	<i>Ceiling</i>	sq.m	6.35					
9.13	Rough Lumber, Sun Dried, Tangula	bd.ft	26.00	40.22	8.85	1,126.16	247.76	1,373.92
9.06	Plywood, Marine 1/4" x 4' x 8'	pc	3.00	495.00	108.90	1,485.00	326.70	1,811.70
9.22	Finishing Nails	kg	1.00	70.00	15.40	70.00	15.40	85.40
9.23	Common Wire Nails	kg	1.00	80.00	17.60	80.00	17.60	97.60
9.19	Fascia Board, Fiber Cement 10" x 12'	pc	4.00	352.50	77.55	1,410.00	310.20	1,720.20
9.15	Ceiling Vent 1" x 12" x 4' with Screen	pc	1.00	245.00	53.90	245.00	53.90	298.90
	Sub-total							5,387.72
10.00	Electrical Works							
	<i>Roughing-ins</i>							
10.01	Electrical Conduit uPVC, 15mmØ	pc	5.00	80.00	18.00	400.00	80.00	480.00
10.16	Junction Box, 4" x 4" G.I.	pc	1.00	25.00	5.00	25.00	5.00	30.00
10.17	Utility Box, 2" x 4" G.I.	pc	2.00	38.00	7.60	78.00	15.20	91.20
	<i>Wires & Fixtures</i>							
10.11	3.5 mm2 THW Wire, Stranded	m	48.00	33.00	6.80	1,584.00	316.80	1,900.80
10.23	Single Switch with Plate	pc	3.00	150.00	30.00	450.00	90.00	540.00
10.33	Ceiling Receptacle 3-1/2"	pc	3.00	25.00	5.00	75.00	15.00	90.00
10.53	Incandescent Bulb 50W	set	3.00	35.00	5.25	105.00	15.75	120.75
10.58	Electrical Tape	pc	1.00	37.50	5.63	37.50	5.63	43.13
	Sub-total							3,295.88
11.00	Plumbing Works							
	<i>Water Closet 1.6gpf with Accessories</i>							
11.62	Water Closet Flange	set	2.00	3,800.00	570.00	7,600.00	1,140.00	8,740.00
11.56	Faucet, Plain Bibb, Brass 1/2"	pc	3.00	262.50	39.38	625.00	78.75	603.75
11.58	S.S. Floor Drain 4" x 4"	pc	5.00	136.00	40.80	408.00	122.40	530.40
	Sub-total							560.63

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11.68	S.S Grab Rail 1-1/2"Ø	set	1.00	5,000.00	435.00	5,000.00	435.00	5,435.00
11.44	Gate Valve, 1/2"Ø	pc	1.00	250.00	75.00	250.00	75.00	325.00
11.06	PP-R Pipe 1/2"Ø	pc	5.00	250.00	75.00	1,250.00	375.00	1,625.00
11.21	PP-R Elbow 90o x 1/2"Ø	pc	5.00	14.00	4.20	70.00	21.00	91.00
11.15	PP-R Tee, 1/2"Ø	pc	3.00	17.00	5.10	51.00	15.30	66.30
11.24	PP-R Coupling Reducer, 1/2" x 3/4"Ø	pc	1.00	11.00	3.30	11.00	3.30	14.30
11.77	PP-R Adaptor Female Thread 1/2"Ø	pc	5.00	84.97	25.48	424.85	127.46	552.31
11.66	Teflon Tape	roll	1.00	12.00	1.80	12.00	1.80	13.80
	Sub-total							16,557.48
12.00	Sanitary Works							
12.09	uPVC Sanitary Pipe 4"Ø	pc	2.00	869.33	200.80	1,338.68	401.60	1,740.26
12.07	uPVC Sanitary Pipe 2"Ø	pc	5.00	270.33	81.10	1,351.65	405.50	1,757.15
12.11	uPVC Elbow 90o x 2"Ø	pc	3.00	25.00	7.50	75.00	22.50	97.50
12.17	uPVC Tee 2" x 2"	pc	3.00	36.00	10.80	108.00	32.40	140.40
12.13	uPVC Elbow 90o x 4"Ø	pc	3.00	96.00	28.80	288.00	86.40	374.40
12.30	uPVC P-Trap 2"	pc	5.00	66.00	19.80	330.00	99.00	429.00
12.28	Brass Cleanout 4" x 4"	pc	1.00	350.00	105.00	350.00	105.00	455.00
12.33	PVC Cement	can	1.00	150.00	45.00	150.00	45.00	195.00
	SEPTIC VAULT (1.50 m x 2.00 m x 1.80 m)	tot	1.00	12,672.67	3,658.91	12,672.67	3,658.91	16,531.78
	Sub-total							21,726.48
13.00	Painting Works							
	<i>Concrete surfaces</i>	sq.m	34.11					
13.18	Neutralizer	gal	0.50	274.00	82.20	137.00	41.10	178.10
13.01	Latex, Flat	gal	1.00	500.00	150.00	500.00	150.00	650.00
13.02	Latex, Semi Gloss	gal	1.00	565.00	169.50	565.00	169.50	734.50
13.20	Acri Color	qt	1.00	164.67	49.40	164.67	49.40	214.07
	<i>Wood surfaces</i>	sq.m	19.79					
13.04	Enamel, Flatwall	gal	0.50	530.00	159.00	265.00	79.50	344.50
13.05	Enamel, Semi Gloss	gal	0.50	580.00	174.00	290.00	87.00	377.00
13.16	Paint Thinner	gal	0.50	240.00	72.00	120.00	36.00	156.00
	Sub-total							2,654.17
14.00	Tile Works							
	<i>Wall</i>	sq.m	14.10					
14.04	Glazed Wall Tiles 20cm x 20cm	pc	364.00	15.00	4.50	5,460.00	1,638.00	7,098.00
14.16	Tile Adhesive 25 kg/bag	bag	3.00	224.10	67.23	672.30	201.69	873.99
14.13	Tile Trim 6mm	pc	4.00	95.00	28.50	380.00	114.00	494.00
14.15	Tile Grout 5 kg/bag	bag	2.00	150.00	45.00	300.00	90.00	390.00
	<i>Flooring</i>	sq.m	3.75					
14.01	Unglazed Floor Tiles 20cm x 20cm	pc	97.00	15.00	4.50	1,455.00	436.50	1,891.50
14.16	Tile Adhesive 25 kg/bag	bag	1.00	224.10	67.23	224.10	67.23	291.33
14.15	Tile Grout 5 kg/bag	bag	1.00	150.00	45.00	150.00	45.00	195.00
	<i>Handwashing</i>	sq.m	2.50					
14.01	Unglazed Floor Tiles 20cm x 20cm	pc	65.00	15.00	4.50	975.00	292.50	1,267.50
14.16	Tile Adhesive 25 kg/bag	bag	1.00	224.10	67.23	224.10	67.23	291.33
14.15	Tile Grout 5 kg/bag	bag	1.00	150.00	45.00	150.00	45.00	195.00
	Sub-total							12,987.65
I.	MATERIALS (VAT Inclusive)							138,056.06
II.	LABOR							39,150.38
III.	TOTAL CONSTRUCTION COST (I + II)							168,206.44

Prepared by:

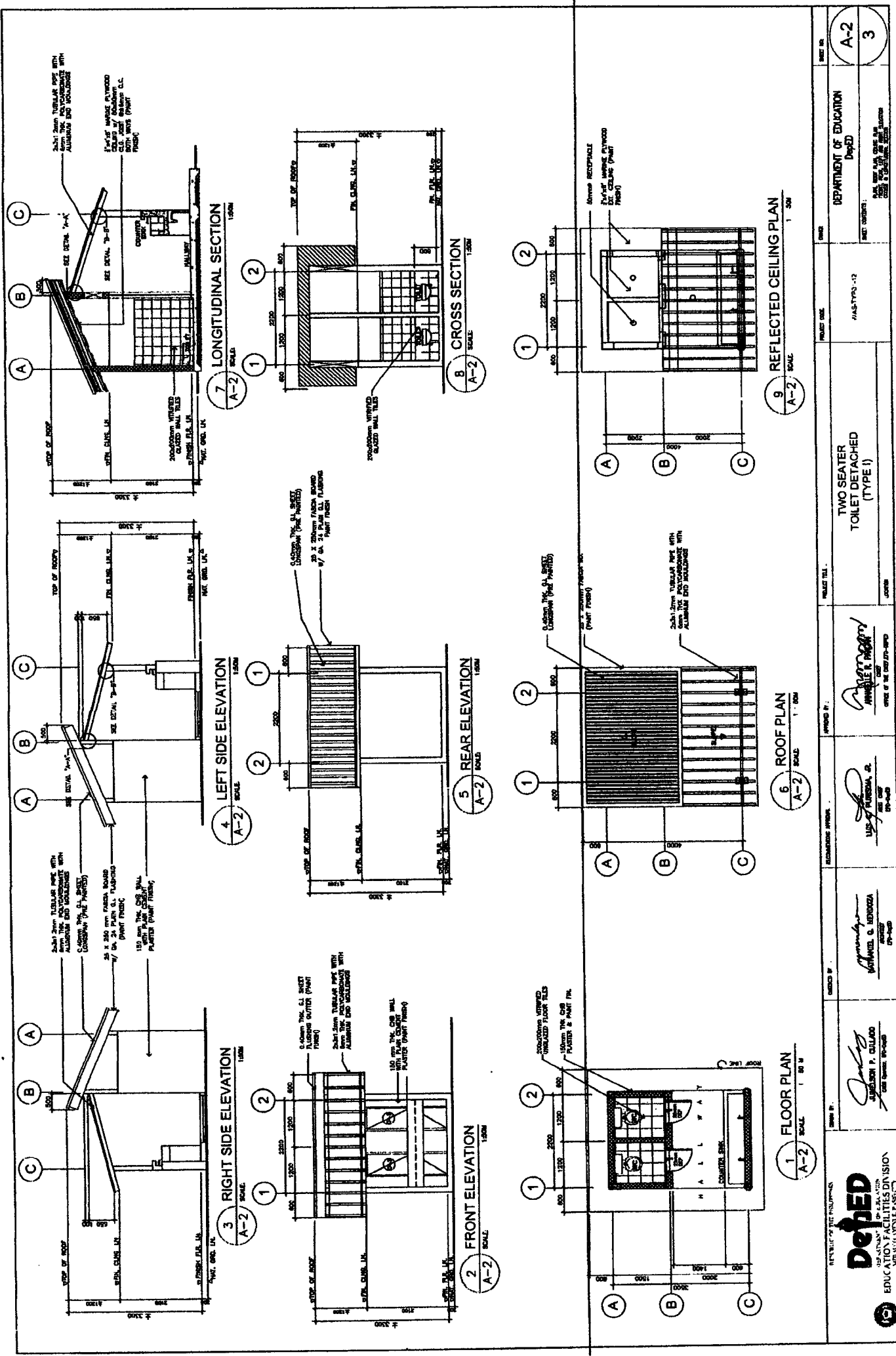
JET RAYMOND S. ALABASO
Architect II, EFD-AS

Recommending Approval:

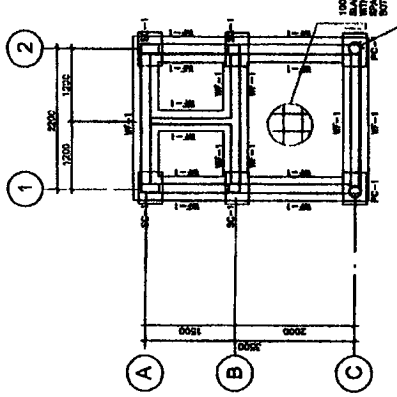
LUIS G. PURISIMA Jr.
Asst. Chief, EFD-AS

Approved:

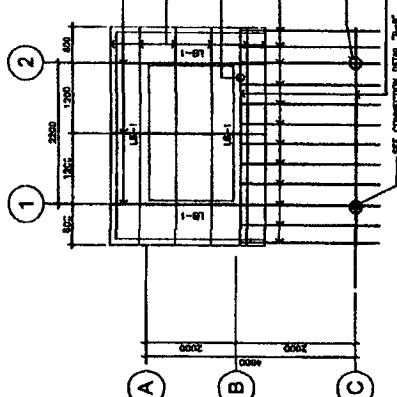
ANNABELLE R. PANGAN
Chief, EFD-AS
Office of the Chief



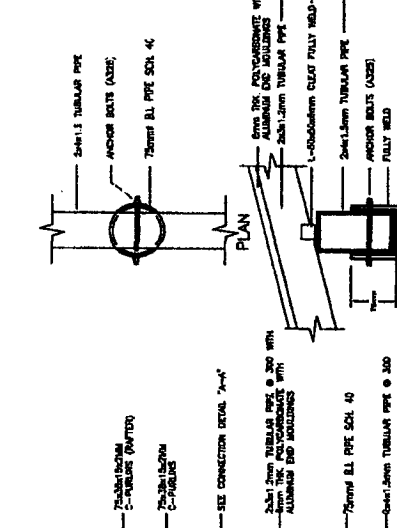
 DepEd DIVISION OFFICE - MARIKINA CITY	DESIGNER: <i>James P. Gallardo</i> CHECKER: <i>James P. Gallardo</i> DATE: 08-10-18	REVISIONS: <i>James P. Gallardo</i> DATE: 08-10-18	DRAWING NO.: <i>18-001</i>	PROJECT NO.: <i>18-001</i>	SHEET NO.: <i>3</i>
DEPARTMENT OF EDUCATION Divided		TWO SEATER TOILET DETACHED (TYPE 1)		PROJECT TITLE: <i>18-001</i>	



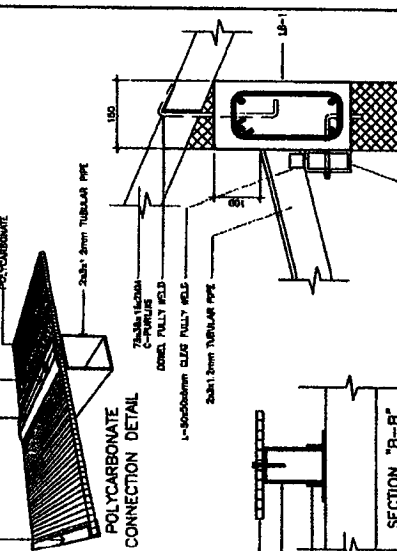
A FOUNDATION PLAN
SCALE: 1:500



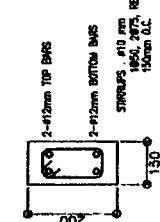
B ROOF FRAMING PLAN
SCALE: 1:500



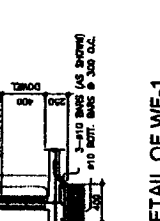
C "B-B" CONNECTION DETAIL
SCALE: 1:50



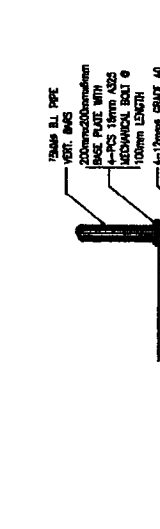
D "A-A" CONNECTION DETAIL
SCALE: 1:50



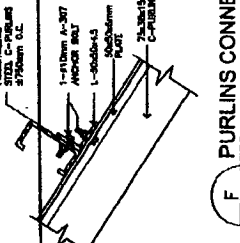
G LB-1 DETAIL
SCALE: 1:50



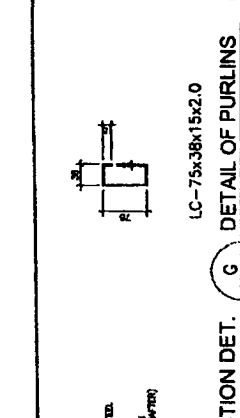
E DETAIL OF WF-1
SCALE: 1:50



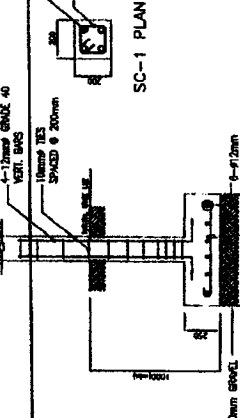
BASE PLATE PLAN



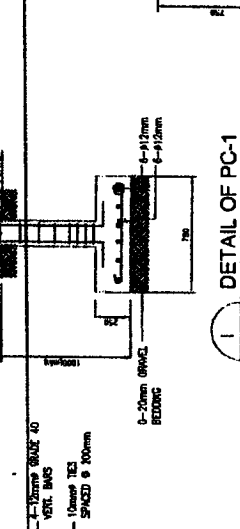
F PURLINS CONNECTION DET.
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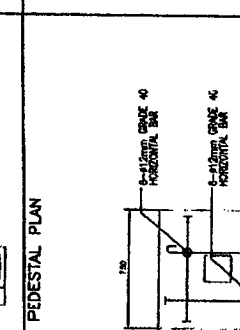
G DETAIL OF PURLINS
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SC-1 PLAN

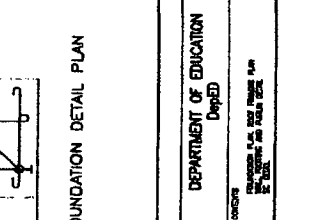


DETAIL OF PC-1
SCALE: 1:50



PEDESTAL PLAN

<p>DEPED DEPARTMENT OF EDUCATION EDUCATION FACILITIES DIVISION 1000 GARDEN STREET, SUITE 100 WINDYBROOK, NSW 2150</p>	<p>DESIGNED BY: <i>[Signature]</i> JAMESON P. COLLADO CIVIL ENGINEER, EP-2008</p>	<p>ENGINEERING APPROVAL: <i>[Signature]</i> LARRY J. FURBER, JR. CIVIL ENGINEER, EP-1400</p>	<p>APPROVED BY: <i>[Signature]</i> ANGIELE E. HARTY OFFICE OF THE CHIEF ARCHITECT</p>	<p>PROJECT TITLE: TWO SEATER TOILET DETACHED (TYPE 1)</p>	<p>PROJECT CODE: WAS Type-1-2</p>	<p>ISSUED BY: DEPARTMENT OF EDUCATION DESIGNED</p>	<p>SHEET NO. 1</p>
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FOUNDATION DETAIL PLAN

