		NIS	Name of Diversion	Intake: Gate & Operat. Device															Maintenance Cost				
NO.	Region						Rust			l			Damage						Leak			Sum of	Total of
	CAR	YI OL:	Dam	Cond.	Туре	Unit	Q'ty	Unit Cost	Amount	Cond.	Туре	Unit	Q'ty	Unit Cost	Amount	Cond.	Туре	Unit	Qty	Unit Cost	Amount	each line	each NIS
1	CAR	Upper Chico	Chico	Mode.		-				Mode.	-	-				Mode.				-		19,716,190	32,728,490
			Talaca Catch	Mode.						Mode.					-	Mode.				-		13,012,300	
																				1		0	
2		Hapid	Hapid	1																		0	0
3		West Apayao Abulog IS	West Apayao Abulog	1							ļ	ļ										0	0
	Region I	Bonga PIS-1	Bonga Pump # 1	_	ļ															ļ		0	0
6		Bonga PIS-2	Bonga Pump # 2							-		-	-	-						<b>1</b>		0	0
7		Bonga PIS-3 Laoag Vintar	Bonga Pump # 3 Vintar	Mode.		-				Mode.		-				Mode.				<b>-</b>		0	0
		Taiong Villan	V man	- IVIOUE.						Mode.	<del> </del>	+				Mode.				-	-	12,500,000	12,500,000
8		Nmc Pasuquin	N/A	T -		1				-		1	1			-				•		0	1,460,000
				Mode.						Mode.						Mode.						1,460,000	
9		Dingras	Dingras Int.	Mode.						Mode.						Mode.						0	0
10		Bolo	N/A	1,-,		-						ļ		ļ		<u> </u>				1		0	
10		Holo	N/A	Mode.	-					Mode.	-	-				Mode.				<b>.</b>		87,000	87,000
11.		Cura	Cura Int.	Mode.	Median	set	1	1,250	1.250	Severe	Newson	a sei	<del>                                     </del>	517,000	517,000	Severe	Modium	set		10,850	10,850	4,092,200	4,092,200
12		Nueva Era	Nueva Era	L -						-				1		-				100,000	14,6.70	4,052,200	28,980
			1	Severe	Small	ses	1	2,980	2,980	Good						Good						28,980	
13		Madongan Area	Madongan	L .		ļ	<b></b>			ļ		1										3,609,302	59,407,252
14		Solsona	Solsona Area	Good		-				Mode.		-				Mode.	-	-	-	-		55,797,950	(1 3·1 ·
4-1		LOCATORIA .	Soisona Area	Mode.	<b>1</b>					Good		1-			-	Mode.						61,714,350	61,714,350
15		Labugaon Area	Labugaon	Mode.						Good						Mode.						58,641,325	58,873,325
										-						-						232,000	
16		Papa Area	Papa	_						-						-						8,849,340	64,634,190
		0. 16 : 5	<u> </u>	Mode.	ļ	<b>.</b>				Good		<b>.</b>				Mode.						55,784,850	
17		Sta. Maria-Burgos	Sta. Maria-Burgos	Severe	Modern	525	!	8,930	8,930	Mode.	Moke	n set	1 1	25,850	25,850	Mode.	Modeus	Sel		1,090	1,090	35,870	35,870
18		Sta. Lucia-Candon	Ste. Lucia-Candon	Good		-				Good		+		-		Mode.	-			<del> </del>		0	0
				-						-			1							1		0	٧
19		Tagudin	N/A	Mode.						Mode.						Mode.						0	0
				<b>_</b>																		6	
20		Amburayan	Amburayan	Mode.	ļ	-				Mode.		<b>↓</b>				Mode.						1,364,970	1,364,970
21	-	Ambayoan	Ambayoan Int.	Mode.	-	<b>!</b>				Good	-	<b>!</b>	<b>!</b>			Good				1		44,113,100	44,739,740
22		Ambayoan-Extension		╁╌	<del> </del>	-				-		+	-	<del> </del>			-	-		+		626,640	
23		Dipalo	Dipalo	Mode.		1				Mode.		+	<b>†</b>			Good				1		44,100,000	44,585,000
										-						-						485,000	,
24		Masalip	Masalip	Mode.		L				Mode.						Mode.						7,886,600	7,886,600
25		V	ļ	<del> </del>		<b>.</b>				-		4	ļ.,,							ļ		0	
26		Lower Agno San Fabian	San Fabian	Good Mode.	-	-				Severe	Modius	a SCI	3	517,000	1,551,000	Mode. Good	Medium	set		1,090	3,270	1,554,270	1,554,270
20		San rabian	Sair rabian	Mode.						Good						Good				1		0	U
27		Dumuloc	Dumuloc	Mode.						Good						Mode.						8,853,600	8,853,600
			1,	Mode.						Good						Mode.						0	
28		Agno	Agno	-						-		-				٠.				-		68,160,000	68,160,000
29		Sinolacan	Sinolacan	Mode. Mode.		-				Good Mode.			-	-	-	Good Mode	-		-	-		0	
	-		- Inomedia	Mode.	1					Mode.		1			l	Mode.						0	U
	Region II	Visitacion	Visitacion																			0	0
31		Baua	Baua	Mode.						Good						Mode						0	0
. 32		Banurbur Creek	San Lorenzo	Severe	Medius	set		8,930	8,930	Severe	Moāus	n set	1	517,000	517,000	Mode.	Modan	sci		1,090	1,090	8,336,610	8,336,610
			Nagsabaran	Mode.		-				Mode.		+	-			16.7			-	-		0	
			* tagoavatati	IVIOGE.						IVIOGE.		1			<b> </b>	Mode.						0	
33	L	Magapit PIS	PIS	1																		0	n
34	Region II	Apayao-Abulog	Dacao	Good						Good						Good						0	49,760
	-		Swan	Mode.						Mode.						Mode.						0	
35		Pampiona	<del> </del>							-			-		-				-	1		49,760	
36		Duramun	Dummun	Good						Good	-	1				Good						0	0
37		Zinundungan	Sicalao	N/A						N/A						N/A						4,033,100	4,178,100
																						145,000	,,,,,,,,
38		Baggao	Duba	Good						Good						Severe	Medium	sct		10,850	10,850	10,850	12,987,674
			Pallagao	Severe	Modern	set		8,930	8,930	Mode.	Modus	n SCE	1	25,850	25,850	Severe	Medium	set		10,850	10,850	12,511,224	
39		Iguig-Alcala-Amulung PIS	PIS	+	-	-	<b></b>			1-		-	-			-	<b></b>		ļ	-	ļ	465,600	
40		Lower Chico	Chico Intake	+	1					-	1	+	-	<b>!</b>	-	-	-		-	+		0	0
41		Solana PIS	PIS	+						-						-	-			-		0	0
	<u> </u>	Income ten	1. 1.		P-0000000	•				9	10000000		4	1	1	3		1		4		U	U

Table A3-13 (2) Rehabilitation and Improvement Cost of Irrigation and Drainage Facilities (Pumping Station) NO. Region Pumping Station Suction Sump

Damaged, Leak, Scoured

Type Unit Qty Unit Cost Amount 
 Rust
 Damaged
 Leak
 Condition
 Type
 Unit Qty
 Unit Cost
 Amount
 Cond.
 Type
 Unit Qty
 Unit Cost
 Amount
 Cond.
 Type
 Unit Cost
 Amount
 Cond.
 Type
 Unit Cost
 Type
 Unit Unit Qty
 Unit Qty
 Unit Cost
 Amount
 Damaged
 Leak
 Scource
 Type
 Upper Chico | American | Control | Con West Apayao Abulog Bonga PIS-1 Bonga Pump # 1 N/A N/A N/A N/A N/A Mode. Mode. Good Mode. Mode. Good Bonga Pump # 2 Mode. Mode. Mode. Bonga Pump # 3 Mode. Mode. Laoag Vintar Nmc Pasuquin DIS Intake DIS Intake Nueva Era Madongan Area DIS DIS DIS Solsona Area Labugaon Area DIS DIS Sta. Maria-Burgos DIS Sta. Lucia-Candon DIS Intake Ambayoan-Extension DIS Lower Agno Intake DIS DIS DIS DIS Banurbur Creek DIS Magapit Pump Good Good Good Magapit PIS Apayao-Abulug Intake Zinundungan DIS DIS Baggao Iguig-Alcala-Amulong PIS N/A Iguig N/A N/A N/A N/A N/A Lower Chico Solana PIS DIS Solana Pump Good Good Good Good Good Good Intake San Pablo Cabagan Dalena Dam DIS DIS MRIIS Distric II DIS Pump Sta.# 2 Mode. Mode. Mode. Mode. Mode. Mode. Mode. Mode. Pump Sta.# 3 Camaal Mode. Mode. Mode. Mode. Mode. Mode Mode Mode. Mode. Mode. Mode. Cabaruan Mode. Mode Mode. Mode. Mode. Pump Sta. No.1 20,090 Mode. 25,850 Mode. Medium Mode. DIS Intake Nueva Ecija PS N/A N/A N/A N/A N/A N/A DIS

NO.	Region	NIS	Pumping Station	Suction Sump					Pump								Discharge Sump													
	-				Sediment					Condition Rust, Damaged, Leak, Function							Condition Damaged, Leak, Scoured Sediment													
1	CAR	Upper Chico	Name DIS	Cond.	Туре	Unit	Q'ty Unit	Cost Amount	Rust	Damaged	Leak	Function	Туре	Unit	Q'ty	Unit Cost	Amount	Damaged	Lcak	Scoured	Туре	Unit	Q'ty U	Init Cost Amou	t Cond.	Туре	Unit	Q'ty	Unit Cost An	nount
1 2	CAIC	Hapid	1713	<del>                                     </del>		<del>                                     </del>													<del> </del>	<del> </del>										
3		West Apayao Abulog																												
4	Region I	Bonga PIS-1	Bonga Pump # 1	N/A					N/A	N/A	N/A	N/A						N/A	N/A	N/A					N/A					
4 5 6 7 8 9		Bonga PIS-2	Bonga Pump # 2	Severe Mode.	Small	lot	1 1	550 55		Mode.	Mode.	Mode.						Mode.	Mode.	Good					Mode.	ļ				
7		Bonga PIS-3 Laoag Vintar	Bonga Pump # 3 DIS	Mode.	-	-			Mode.	Mode.	Mode.	Mode.						Mode.	Mode.	Good					Mode.	-	+			
8		Nmc Pasuquin	DIS	<del> </del>		<del>                                     </del>													<del>                                     </del>	<del> </del>						<del>                                     </del>				
9		Dingras	Intake																	1										
10 11		Bolo	DIS																											
11		Cura	Intake DIS	ļ	<b></b>				-						<b>!</b>			<b></b>	<u> </u>	<b>├</b>	-	<b> </b>				<b></b>				
13		Nueva Era Madongan Area	DIS	<del> </del>	<del> </del>	+			1			<del>                                     </del>			-			1	_	1	-	-			-	+				
14		Solsona Area	DIS	<del> </del>	<del> </del>	1						_									1					<del> </del>				
15		Labugaon Area	DIS																						-					
16		Papa Area	DIS												ļ				ļ											
17		Sta. Maria-Burgos	DIS	+						_									-	-		<del>                                     </del>				<b></b>	-			
19	1	Sta. Lucia-Candon Tagudin	DIS	+			<del>                                     </del>		-			<del>                                     </del>						-	<del> </del>	├	-	<del>                                     </del>				+				
20	1	Amburayan		1								l			1			1	<b>†</b>	1		† † †								
21 22 23 24 25 26 27 28	l ·	Ambayoan	Intake																											
22	1	Ambayoan-Extension					<b>  </b>											<b></b>	<b>↓</b>							<b></b>				
23	1	Dipalo	DIS	+						ļ									<del> </del>							-		-		
25	ł	Masalip Lower Agno	Intake	+		+	<del>                                     </del>			<del>                                     </del>		-			-			1	<del>                                     </del>	<del>                                     </del>		<del>  </del>				<del> </del>	-			
26	1	San Fabian	DIS	1															1											
27	1	Dumuloc	DIS									İ																		
28		Agno	DIS	<u> </u>	ļ																					ļ				
29	D	Sinolacan	DIS	<del></del>	-	-			1						-				-		-					-				
30 31	Region II	Visitacion Baua	DIS			<del> </del>	-												<del> </del>	<del> </del>	-				-			-		
32	1	Banurbur Creek	DIS	+		1			1		<del></del>								<del> </del>		<del> </del>	1 1								
32 33 34 35	1	Magapit PIS	Magapit Pump	Mode.					Good	Good	Good	Good			1			Good	Good	Good					Mode.					
34	]	Apayao-Abulug	DIS																											
35		Pamplona		ļ		1	<del></del>					1			<b></b>				<u> </u>	↓	<b></b>									
36	1	Dummun	Intake DIS	+		-						ļ							<del> </del>	ļ	-					-		<b>!</b>		
38		Zinundungan Baggao	DIS			+	<del>                                     </del>				├──		-		<del> </del>				+	<del>                                     </del>					-					
39	1	Iguig-Alcala-Amulong PIS	Iguig	N/A					N/A	N/A	N/A	N/A			<del> </del>			N/A	N/A	N/A	-				N/A	-				
40		Lower Chico	DIS	1						2.012	1	7,112						1.11	1 1111	1,712										
41		Solana PIS	Solana Pump	Good					Good	Good	Good	Good						-	-						-					
42		Pinacanauan	Intake	<b></b>	ļ	1									<u> </u>											ļ				
43 44		San Pablo Cabagan	Dalena Dam			1						<b> </b>							ļ	<del> </del>		1				-		<b>.</b>		
45	1	Tumauini Mallig	DIS	+	-	-	<del> </del>				ļ	<del> </del>			<del> </del>				╂	<del> </del>		-				<del> </del>		ļ		
46	1	Bagabag	DIS	+	1	1			1	<del>                                     </del>	<b>—</b>	t —							1	1	1	1			-					
47	MRIIS	MRIIS Distric I	DIS	1	1	1				·	·	l							1	1										
48	1	MRIIS Distric II	DIS							L		L							1	i										
49	1	MRIIS Distric III	Pump Sta.# 2	Mode.					Mode.	Mode.	Mode.	Mode.			I			Mode.							Mode.					
	1		Pump Sta.# 3	Mode.	-	1			Mode.	Mode.	Mode.	Mode.				l		Mode.	Mode.	Mode.	-	1			Mode.			-		
	1		Camaal Cabaruan	Mode. Mode.	+				Mode.	Mode.	Mode.	Mode.		-	-	-		Mode.		Mode. Mode.	+				Mode. Mode.					
50	1	MRIIS Distric IV	Pump Sta. No.1	Mode.	<b>†</b>				Mode.	Good		Mode.						Good			1		-+		Good	<b>†</b>		1		
50 51	Region III	Nayom																												
52	1	Bayto		1															1											
52 53 54 55 56 57 58 59 60 61 62	4 .	Camiling		-	<b>_</b>	1			<b>!</b>						<b>1</b>				<del> </del>	1	-	1				-		ļ		
54	1	Tarlac	DIS		-		-		-	<del> </del>										<del> </del>	-					-		-		
55	1	San Miguel Bucao	Intake	+	+	+			1	⊢—	<del> </del>	<del> </del>			-			-	+	+		1				+	-			
57	1	NEPIS .	Nueva Ecija PS	N/A		1			N/A	N/A	N/A	N/A			1			N/A	N/A	N/A		1	-		N/A	-		<del> </del>		-
58	1	Pampanga Delta		170					14/17	17/74	IVA	1 1VA						17/1	1 11/4	· · · · ·		1			147					
59	1	Porac	DIS	1	1	1	1		1			t			1					1		1								
60	]	Gumain	DIS			1						Ì																		
61	1	Colo																												
62	1	Caulaman		1	ļ	4				1		<u> </u>		ļ	<b></b>		L		<b> </b>	ļ	1					1		1		
63	<u>i                                      </u>	Angat	DIS			1				<u> </u>		1		L		1	<u> </u>	3	1	1								1		

NO.	Region	NIS	Pumping Station	т	Slope Protection												Т		Maintenance Cost								
110.	Region	1415	I uniping Station		Condition	1	l I	Dama	aged, Leak			Γ	<del></del>	Se	ediment			Con	dition	Pump House Damaged, Leak					Sum of Total of		
<u></u>			Name	Damaged	Leak	Scoured	Турс	Unit	Qʻty	Unit Cost	Amount	Cond.	Турс			Unit Cost	Amount	Damaged	Leak	Туре	Unit		Unit Cost	Amount	each line	each NIS	
1	CAR	Upper Chico	DIS		├──	-		ļ		ļ						ļ			<u> </u>				1	ļ	0	0	
3	1	Hapid West Apayao Abulog	<del> </del>	<del> </del>	<del> </del>	-	-			-															0	0	
4	Region I	Bonga PIS-1	Bonga Pump # 1	N/A	N/A	N/A						N/A						N/A	N/A						0	0	
5	1	Bonga PIS-2	Bonga Pump # 2	Mode.	Mode.	Good						Mode.						Mode.	Mode.	·					550	550	
6	]	Bonga PIS-3	Bonga Pump # 3	Mode.	Mode.	Good						Mode.						Mode.	Mode.						0	0	
7	1	Laoag Vintar	DIS		ļ		<b></b>	L			<u> </u>		ļ									<b></b>			0	0	
8	4	Nmc Pasuquin	DIS Intake		ļ	ļ	ļ													ļ			<b></b>		0	0	
9	1	Dingras Bolo	DIS		<del>                                     </del>	_	-				<del> </del>											<b>.</b>			U	9	
11	1	Cura	Intake	<del>   </del>		<del></del>							1					-	<del> </del>						0	0	
12	1	Nueva Era	DIS																_						Ö	0	
13	]	Madongan Area	DIS																						0	0	
14	4	Solsona Area	DIS	ļ			ļ																		0	0	
15	1	Labugaon Area	DIS	<b> </b>						ļ								-	┡——		ļ	ļ	<b>-</b>		0	0	
16 17	1 .	Papa Area Sta. Maria-Burgos	DIS	<del> </del>														<del></del>	-			-	+		0	0	
18	1	Sta. Lucia-Candon	DIS	1									<b>!</b>							<del>                                     </del>		<b>!</b>	1		0	0	
19	1	Tagudin	DIS	İ																					0	0	
20	] .	Amburayan																							0	0	
21	1	Ambayoan	Intake					L																	0	0	
22	-	Ambayoan-Extension	Die	<del> </del>			-	-						<b></b>	<b></b>	<b> </b>		1		<b></b>			-		0	0	
23 24	1	Dipalo Masalip	DIS	<del> </del>	├				<del> </del>		<b></b>							-			<del> </del>		-		0	0	
25	1	Lower Agno	Intake	<del> </del>	<del> </del>	<del> </del>	-	<del> </del>	<del> </del>	<b> </b>	<del> </del>							-			<del> </del>				1 7	0	
26	1	San Fabian	DIS																<del></del>						0	6	
27	1	Dumuloc	DIS		İ																				0	0	
28		Agno	DIS																						0	0	
. 29	<del></del>	Sinolacan	DIS	<b> </b>	ļ	<del> </del>	ļ	<b>!</b>	<b>!</b>						ļ				1		<b>!</b>				0	0	
30 31	Region II	Visitacion Baua	DIS	+	├	<del>                                     </del>					<del> </del>														0	0 A	
32	i	Banurbur Creek	DIS	<del> </del>	<del>                                     </del>	<del>                                     </del>	-	-	<del>                                     </del>	-	-										<del> </del>	<del> </del>	-		0		
33	1	Magapit PIS	Magapit Pump	Good	Good	Good						Good						Good	Mode.						0	0	
34	1	Apayao-Abulug	DIS																						0	0	
35	]	Pamplona																							0	0	
36	1	Dummun	Intake	ļ		ļ	ļ			ļ													1		0	0	
37		Zinundungan	DIS	<u> </u>	ļ	<b>—</b>	-	<b>.</b>										<b></b>				ļ	4		0	0	
38	4	Baggao	DIS	27/4	37/4	N/A		-		ļ		N7/A						1 NI	N/A		ļ	ļ	<b></b>		0	0	
40	1	Iguig-Alcala-Amulong PIS Lower Chico	Iguig DIS	N/A	N/A	IN/A		<del>                                     </del>		<del> </del>	-	N/A						N/A	N/A		<del>                                     </del>	-	<del> </del>	<del> </del>	0	- 4	
41	1	Solana PIS	Solana Pump	Good	Good	Good		1		<del>                                     </del>		Good						Good	Good		1		+		0	0	
42	1	Pinacanauan	Intake	1				1										5000	- 5000				1		0	0	
43	1	San Pablo Cabagan	Dalena Dam	1															1						0	0	
44		Tumauini																							0	0	
45	1	Mallig	DIS					<u> </u>		<b>.</b>				L	L										0	0	
46		Bagabag	DIS	<b></b>		L		<b> </b>	<b>!</b>										<u> </u>		ļ		-		0	0	
47	MRIIS	MRIIS Distric I	DIS	+		<del>                                     </del>		-	-	-		<del> </del>		-	<b> </b>		<b> </b>	1	<b></b>		-		-	-	0	0	
48	1	MRIIS Distric II MRIIS Distric III	DIS Pump Sta.# 2	Mode.	Mode.	Mode.		<del> </del>	-	-		Mode.	ł		-			Mode.	Mode.				-	<del> </del>	0	0	
"		Dionic in	Pump Sta.# 3	Mode.	Mode.	Mode.				1		Mode.						Mode.	Mode.						0	"	
		1	Camaal	Mode.	Mode.	Mode.						Mode.						Mode.	Mode.						0		
L_	1		Cabaruan	Mode.	Mode.	Mode.		<b>I</b>	1		1	Mode.						Mode.	Mode.						0		
50	Desta F	MRIIS Distric IV	Pump Sta. No.1	Good	Good	Good			-	-	-	Good			ļ	ļ		Mode.	Mode.		-	-			47,030	47,030	
51	Region III	Nayom	<del> </del>	<del> </del>	<del> </del>	<del> </del>	-	<del> </del>	-	1	-		-	<b> </b>	<b> </b>	-			<del>                                     </del>	-		-		1	0	0	
52 53	4	Bayto Camiling	+	+	<del></del>	<del> </del>	-	<del> </del>	<del> </del>	<del> </del>	-	<del>                                     </del>	<b>-</b>	-	<b> </b>	<b> </b>		<del> </del>		-	-	<del> </del>	-	<del>                                     </del>	1 0	0	
54	-{	Tarlac	DIS	<del> </del>	<b>!</b>	<del> </del>	<del> </del>	<del>                                     </del>	<del>                                     </del>	<del>                                     </del>	<del> </del>	<del>                                     </del>					<b>-</b>	<del> </del>	<del>                                     </del>	<b>!</b>		1		<del>                                     </del>	1 0	<u> </u>	
55	1	San Miguel	- Lava	<u> </u>	t	<b>†</b>			1			<del>                                     </del>							<b>†</b>			<del>                                     </del>			1 0	0	
56	1	Bucao	Intake	1	1	1	1		1	1	1	<b></b>	1	1	1		l	1	· · · · ·		1		1	1	0	0	
57	1	NEPIS	Nueva Ecija PS	N/A	N/A	N/A						N/A						N/A	N/A						i o	0	
58	]	Pampanga Delta																							0	0	
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60	4	Gumain	DIS					<b> </b>	1	L	1					ļ						<b>.</b>	1		0	0	
61	4	Colo	<b></b>	<del> </del>	<b> </b>	<b></b>	ļ	<b>.</b>	1	<b> </b>	1	<b></b>	-	-	<b> </b>	<b> </b>	<b> </b>	1	<u> </u>	-	1	1	4	-	0	0	
62	4	Caulaman	DIO			-	-			-	-							<del> </del>		<b> </b>				-	0	0	
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