NO.	Region	NIS	Main Canal	1	n de la composition References												Ī	ateral - B	& Sub-late	ral - B	<u></u>						T	L	ateral - C	& Sub-la	eral - C	
1				· ·			Sediment					I	Damaged			[Leak					Sedime					I	Damaged		
			Name		Турс	Unit	Q'ty	Unit Cos	a Amount						Amount			Unit			Amount					Amount						mount
11	CAR	Upper Chico	Chico	Severe		ļ		I			Large			37,600	104,866	Mode.	Lærge		28		104,866	Mode.		km 2				Large				71,44
		1. Sec. 1. Sec		Severe Mode.	Medium	kaa	0.5	30) 13		Small	km	0.1	15,500	1,550	Mode.	Small	km	0.1	15,500	1,550	Mode.	Smail	km (1 100	10	Mode.	Mediur	e km	0.3	22,900	6,82
1			Talaca Catch	Mode.	Large		19				Small	km	0.8	15,500	12,059	Mode.	Small	kın	0.8	15,500	12,059	Mode.	Small	km (8 100	79	Mode.	Small	km	0.4	15,500	6,72
			Talaca Calcu	Mode	Moduura	km	02						0.2	15,500	2,713	Mode.	Small		0.2		2,713		Small		2 100		Mode	Large			37,600	52,86
				Mode.	Modium		0.7						12		45,233	Mode.	Large			37,600	45,233		Large		2 1,300		Mode.	Modian			22,900	6,29
	1		5	Mode.	Small		0.4	10	9 4	2 Mode	Small	km	0.1	15,500	822	Mode.	Small			15,500	822	Mode.	Small	km (Mode	Small	km	0.1	15,500	1,24
		· · · · · · · · · · · · · · · · · · ·		Mode.	Small	km	0.6	10) 5	9 Mode	Small	km	0.3	15,500	3,968	Mode.	Small	km	03	15,500	3,968	Mode.	Small	kai (3 100	26		L		ļ		
2		Hapid			ļ	 	ļ	ļ					ļļ						ļ												·	
3	Region I	West Apayao Abulog		Mode.	N/A	<u> </u>				Good		-				Mode.	N/A					Mode.	N/A			<u> </u>	N/A			ŀ		
4		Bonga PIS-1 Bonga PIS-2	Bonga Canal # 1 Bonga Canal # 2	Severe	NIA				-			km	07	15,500	10,943	Mode.	Sonall	km	0.7	15,500	10,943	Mode.	Small	kan (7 100	21	N/A Severe	-	-			
6	-	Bonga PIS-3	Bonga Canal # 3	Good								km		15,500	1,628	Mode.		km		15,500		Good	5020	<u></u>			-					
7		Laoag Vintar	M.C.#1	Severe					1			km		15,500				km		15,500		Severe					Mode.	Large	km	1.2	37,600	44,85
			M. C. # 2	Severe						Mode						Mode.	N/A					Mode.	N/A				Severe					
				Severe			L				N/A					Severe						Severe										
			M.C.#3	N/A	L		ļ	ļ		N/A		1				N/A						N/A					Mode.	N/A	ļ			
-		N. D.	N. P.	1	0	<u>+</u>			, .							<u> </u>											<u> </u>		+			
8		Nmc Pasuquin	Nmc Pasuquin	Mode.			02			- 10 Vol-	Mediur	a km	0.5	22,900	10,305	- Mode.	Mediu	u km	0.5	22,900	10,305	- Mode.	Medium	km (.5 300	134	- Mode	Sm.2	km.	0.1	15,500	1,61
19		Dingras	Dingras Int.	Mode.		km	0.1				STORING	ni sui	0.3	42,500	cuc,u	Mode.	Mixing	u kiti	0.0	22,70	10,905	woue.	siccum			1.5.	iviode.	Sunas	8.00	0.1	10,000	
10	-1	Bolo	N/A		Modium		0.2					1				-		1				-			-		-		1			
11		Cura	Cura Int.	Severe						Mode	Smail	km	0.4	15,500	5,797	Severe						Severe					Mode	Smal	km	0.6	15,500	8,52
12	1	Nueva Era	Nueva Era	N/A		1				Mode	N/A					Severe						Severe				1						_
13		Madongan Area	Right M. C.	Severe						Mode	Mediu	n kw	0.3	22,900	7,855							Severe					Mode		l km	01	15,500	1,58
			Left M. C.	Severe						Sever						Severe						Severe				ļ	Severe					
<u> </u>	_		-	Severe		.	ļ		·	Mode	Small	kon	0.1	15,500	1,550	Severe					ļ	Severe	_									
14		Solsona Area	Right M. C. Left M. C.	Severe					-	-	-							-									-					
15	-	Labugaon Area	Labugaon	Mode.	Small	kura	0.4	10	0 3	6 Mode	Smal	l km	0.3	15,500	4,340	Severe						Severe				+	Mode	Smal	l kon	0.3	15,500	5,11
		Labougaon / Hou		Severe						Mode			0.4	15,500	5,580		Small	kin	0.4	15,500	5,580	Severe					Mode	Smal			15,500	1,20
			1. S. 1. S. 1.	Mode.		km	0.1	10	0 1	0 Good						Good						Mode.	Small	km. (0.1 100	12	2					
16	5	Papa Area	M. C. # 1	Good						Mode		km	0.2	15,500	3,813								Small	km 🛛	0.2 100	29	Mode	Modium			22,906	22,21
ļ	_		M.C.#2	Good		ļ	ļ			Good		ļ				Severe						Severe					Mode				15,500	4,37
17	7	Sta. Maria-Burgos	Sta. Maria-Burgos	Mode.			0.3			0 Mode	Smal	i km	0.3	15,500	4,650	Mode.	Small	km	0.3	15,500	4,650	Mode.	Small	kra) 3 100	30	Mode	Smal	km	0.3	15,500	4,65
18		Sta. Lucia-Candon	Sta. Lucia-Candon	Mode.			0.4				Matin	n km	04	22,900	9.160	Mode.	Mediu	m km	0.4	22,900	0.160	Mode.	Medium	km (0.4 300	120	Mode	Maliu	m kun	0.4	22,900	9,16
10	, i	Stal Lucia-Candon	Sta. Lucas-Candon	Mode.	Medium		0.4				Means		0.4	22,300	5,100	WOUC.	wictio	u Ku	04	22,300	2,100	IVIOUC.	Meutan	ALL .	/4 .300	1	WIGHT	mean	an 200	0.4	44,000	
15	5	Tagudin	Tagudin	Mode.						Mode	N/A					Mode.	N/A					Mode.	N/A				Mode	N/A				
20		Amburayan	Amburayan	Mode.			01	10	0	5 Mode		km	0.3	15,500	4,867	Mode.	Smal	km km		15,500		Mode.	Small	km ().3 10(31	Mode	Madmi		0.8	22,900	18,75
				Mode.			0.4			6 Mode				22,900	14,198		Media			22,900		Severe					Good					
				Mode.		ı km	0.8	30	0 24					22,900	36,640		Mediu			22,900		Mode.	Modium	km	6 30	480	Mode	Modiu	m km	0.9	22,900	20,61
	_		_	Severe		ļ	ļ				Media			22,900	17,450		Mediu			22,900		Severe					1		.	· ,		
21		Ambayoan	Ambayoan Int.	Severe		+		·		Mode Mode			0.5	15,500	8,339 6,200	Mode. Mode.	Small	km km	05	15,500	8,339 6,200	Severe Severe					Mode	Large	e kan	1.1	37,600	41,36
22	, -	Ambayoan-Extension		Bevere						Mode	Situe	Kin.	<u> </u>	13,900	0,20	Mode.	Stuar	K III	0.4	13,380	0,200	Severe					· ·	-	-	++		
23		Dipalo	Dipalo	Severe		1	1	1	1	Good		1				Good						Severe					Good		-	1		_
				Good				1				1									1											
24	•] ·	Masalip	Agoo M.C.	Severe						Mode	. Mediu	n km	0.8	22,900	17,267	Mode.	Media	m ken	0.8	22,900	17,267	Mode.	Modium	km i).8 304	220	5 Mode	. Smal	l km	0.3	15,500	4,77
					Small	km	0.2	10	0 7	3			ļļ					-	1	ļ	Į					<u> </u>	I					
			Masalip M.C.	Severe		 				-	-					-			.	L	ļ						-			ļ		
2	-	Lower Amo	Gumacbao Lower Agno			km km	0.3				-	e km	6.1	37,600	229,623	- Mode.	1	km	61	37,600	229,623	- Mode.	Latur	km	5.1 1,300	7,93	9 Mode	Smal	l kan	0.2	15,500	4,80
12	'	Lower Agno	Lower Agno		Large Small							kina kirina	6.0		225,600		Large Large			37,600			Large		5.0 1,30				, ad)	U.3		
20	5	San Fabian	San Fabian			km				1 Good								km		37,600			1.arge		1.7 1,300				1	1		
2	7	Dumuloc	Dumuloc		Medmin			s 30				l km	0.4	15,500	6,882								Small		24 10			Mediu	m kna		22,900	18,89
25	В	Agno	Agno	Severe			1			Good						Good						Severe				1	Mode	Larg	: km	06	37,600	20,94
			1	Severe		1	ļ		1	Mode			0.9		19,809		Mechu			22,900			I			1	Good					
1				Severe		 	ļ		-	Mode			0.6		13,351		Mediu			22,900		Severe					Mode	Modin	m km	0.8	22,900	19,05
1				Severe		+	· · · · · ·	+	- 	Mode	Mediu	m kin	0.7	22,900	15,93	Mode.	Mediu	m km	0.7	22,900	15,938	Severe				.	Good	-				
29	-	Sinolacan	Sinolacan #1	Mode.		km	1.5	5 1,30	0 2.00	6 Mode	Modiu	m km	0.8	22,900	17,63	Mode.	Mediu	m km	0.8	22,900	17,633	Mode.	Medium	km	0.8 30	23	1 Mode	Smal	l kan	0.2	15,500	4,65
12	1	Sinoladan	Subsecti #1	Mode.				2 10					0.2		3,100			l km		15,500			Small		0.2 10		0		-	1		
			Sinolacan # 2	-						-		1	1			-						-					-					
	0 Region II	Visitacion	1									1									1											
3	1	Baua	Baua	Severe		ļ		I	1	Mode			0.4	15,500	6,820	Severe	ļ		ļ	ļ		Severe					Mode	. Modiu	m km	0.3	22,900	5,86
				Severe			4	· · · · · ·		Mode	. Smal	l km	0.2	15,500	2,759	Severe	-			ļ		Severe										
L				1		1	1	1					1			i			1		1	1				1				1		<u>amili (1)</u>

NO.	Region	NIS	Main Canal		·		7					Maintena					
			Name	Cond.	Туре	Unit	Lcak Q'ty	Unit Cost	Amount	Cond.	Trees	Sum of	Total of each NIS				
1	CAR	Upper Chico	Chico	Mode.	Large	kan	1.9	37,600	Amount 71,440	Severe	Туре	Unit	Q'ty	Unit Cost	Amount	each line 1,834,332	2,842,0
•		oppei cinco	CILLOS	Mode.	Medium	km	0.3	22,900	6,824	Mode.	Madium	kan	0.3	300	89	167,248	2,042,0
												_				20,929	
			Talaca Catch	Mode.	Small	km	0.4	15,500	6,727	Mode.	Small	km	0.4	100	43	519,780	
	1			Mode.	Large	km	14	37,600	52,866	Mode.	Large	km	1.4	1,300	1,828	121,392	
				Mode.	Madium	km	0.3		6,298	Mode.	Medium	kın	0.3	300	83	134,949	
		1. A.		Mode.	Small	km	0.1	15,500	1,240	Mode.	Small	km	0.1	100	8	17,136	
	ł															26,280	
2	-	Hapid West Apayao Abulog														0	
4	Region I	Bonga PIS-1	Bonga Canal # 1	N/A						N/A						0	
5	Region I	Bonga PIS-2	Bonga Canal # 1 Bonga Canal # 2	Severe						Mode.	Small	km	0.2	100	15	90,319	90,3
6	1	Bonga PIS-3	Bonga Canal # 3	-						INIGAL.	Cullina		0.2	100		37,291	37.2
7	1	Lacag Vintar	M. C. # 1	Severe						Severe						51,739	51,7
			M. C. # 2	Severe						Severe						0	
		5 - S														0	
	· · · ·		M. C. # 3	Mode.	N/A					Mode.	N/A					0	
																0	
8	1	Nmc Pasuquin	Nmc Pasuquin	-												212,260	212,2
9		Dingras	Dingras Int.	Mode.	Small	km	0 3	15,500	1,612	Mode.	Small	km	0.1	100	10	127,857	131,7
	4		· · · · · ·		ļ	L	ļ									3,888	
10	1	Bolo	N/A	-			L			-						112,490	112,4
11	-	Cura	Cura Int.	Severe						Severe						125,583	125,5
12 13		Nueva Era	Nueva Era	-							0 11					13,605	13,6
15		Madongan Area	Right M. C. Left M. C.	Severe Severe						Mode. Severe	Small	km.	0.1	100	10	44,879	58,4
			Lan M. C.	Devele						DEVELE						12,039	
14	1.1	Solsona Area	Right M. C.	-			<u> </u>									13,868	13,8
••			Left M. C.				1									0	1.7,0
15		Labugaon Area	Labugaon	Mode.	Small	km	0.3	15,500	5,115	Mode.	Small	km	0.3	100	33	111,209	127,4
		Ū.		Mode.	Small	kom	0.1	15,500	1,209	Mode.	Small	km	0.1	100	8	14.624	
																1,619	
16		Papa Area	M. C. # 1	Severe						Severe						53,247	93,98
			M. C. # 2	Severe	L	ļ	ļ			Severe						40,653	
17	1.11	Sta. Maria-Burgos	Sta. Maria-Burgos	Mode.	Small	km	0.3	15,500	4,650	Mode.	Small	km	0.3	100	30	64,950	83,3
10																18,440	
18	-	Sta. Lucia-Candon	Sta. Lucia-Candon	Mode.	Medium	km	0.4	22,900	9,160	Mode.	Medium	km	0.4	300	120	92,280	110,7
19		Tagudin	Tagudin	Mode.	N/A					Mode.	N/A					18,440	
20		Amburayan	Amburayan	Mode.	Medium	km	6.8	22,900	18,755	Mode.	Medium	km	0.8	300	246		412.11
20		Annourayan	Annouayan	Good	Maduman	KUI	U.O	24,700	10,100	Mode.	Small	km	0.8	100	37	195,785 34,018	423,1
				Mode.	Medium	km	6.9	22,900	20,610	Severe	- DUBU	s.u			37	151,860	
				inout.					zajaro	Dereit						41,472	
21	1	Ambayoan	Ambayoan Int.	Mode.	Large	km	1.1	37,600	41,360	Severe						336,546	574,5
	1 .				···· •											238,000	
22	1	Ambayoan-Extension														0	
23		Dipalo	Dipalo	Mode.	Smali	km	0.3	15,500	4,650	Severe						76,557	82,7
	4					ļ.,	ļ	L								6,200	
24		Masalip	Agoo M.C.	Mode.	Small	km	0.3	15,500	4,774	Severe						152,111	225,5
			N	[ļ	 										7,153	
		1	Masalip M.C.	<u> </u>						·						40,836	
25	1	Lower Agno	Gumacbao Lower Agno	Mode.	Small	km	0.7	15,500	4 905	- Mode.	Small		0.7	100	31	25,470	
~		So ma riguo	LOTAL AND	IVIOUC.	Contraction of		0,3	10,000	4,805	IVIOUC.	outin	km	03	100		1,001,695 465,718	1,467,4
26	1	San Fabian	San Fabian	Good						Good						128,783	128,7
27	1	Dumuloc	Dumuloc	Mode.	Medium	km	0.8	22,900	18,893	Good						189,565	189,5
28	1	Agno	Agno	Good			1			Severe						757,189	1,172,0
				Good			1			Good						158,422	
			1	Mode.	Medium	km	0.8	22,900	19,053	Severe					•	71,906	
	1	1.1.1	- I	Good			L			Severe				1		52,670	
	-			L			ļ				L					131,826	
29		Sinolacan	Sinolacan #1	Mode.	Small	km	0.3	15,500	4,650	Mode.	Small	km	0.3	100	30	200,135	266,2
		1 1	0:				 			<u> </u>						12,440	
		1	Sinolacan # 2			L	1			-						53,654	
30	Region II	Vigitacion					£						E				
30	Region II	Visitacion Baua	Bana	Mode	Martin	km	0.2	72.000	5 927	Mode	26.6		0.2	200		0	50.4
30 31	Region II	Visitacion Baua	Baua	Mode.	Modium	km	0.3	22,900	5,862	Mode.	Medium	km	0.3	300	77	0 43,845 6,603	50,4

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Table A3-11 (4)

(4) Maintenance Cost of Irrigation and Drainage Facilities (Canal Related Structures)

NIS		1	Name of	Main Canal Head Gate Drop Sinhon Anucclust																									
No.	Region	Name of NISs	Main Canal		Head Gate								Drop					Siphon						Aqueduct					
				Cond. Type Q'ty Unit U/C Amoun			ount Cond. Type Qty Unit U/C Amount				nount Con	Cond. Type Q'ty			U/C	Cond. Type Q'ty Unit U					Amount	Cond. Type Q'ty Unit				U/C Ar			
1		Upper Chico	Chico				Severe					Mod	c. I	. 9	place	294,200	2,647,800	Mode.	I.	1	place	294,200	294,200						
			Talaca Catch																				L						
			2 0 10										_								ļļ.								
	CAR		Dive. Canal 2				Severe																						
			1 Caraban	-			10.5			-																			
			Minagbag	Mode.	S I place 26.	500 26,500	Mode.	8	P	olace	26,500 26	,500 Mod	c. S	3	place	26,500	79,500				ļļ								
			Barucboc	Severe									-																+
			Darucouc	bevae									-																
2		Hapid																								•			+
3		West Apayao Abulog																											-
4		Bonga PIS-1	Bonga Canal # 1	1.			Mode.	N/A	1 1	lace								Mode.	N/A	·····	place								
5		Bonga PIS-2	Bonga Canal # 2				Mode.			dace	26 500 53	000 Mod	e ((I	place	26 500	26,500	Mode.	S		place	26 500	53,000						
5		Bonga PIS-3	Bonga Canal # 3								26,500 26						26,500	Mode.	s S		place		26,500						
7		Laoag Vintar	M. C. # 1				Severe		P			Seve						Severe			1								
			M. C. # 2																				ŀ						1
			M. C. # 3	-																			ŀ						1
8		Nmc Pasuquin	Nmc Pasuquin				Mode.	8	3 0	lace	26,500 79	.500 Mod	c. 5	2	place	26,500	53,000	Mode.	8	,	place	26.500	\$3,000						1
9		Dingras	Dingras Int.	1							94,200 1,47			2			588,400	Mode.					294,200	l					
10		Bolo	N/A				Good					Seve					500,100	Severe			protect		231,200						
11		Cura	Cura Int.				Good					Seve			le l			Severe											1
12		Nueva Era	Nueva Era				Severe					Seve						Severe											
13		Madongan Area	Right M. C.				Mode.	s	1 5	Jace	26,500 26			6	niace	26 500	159,000	Good											+
· · ·			Left M. C.				Severe					Mod		4 5	place	82,800		Severe											+
																,		Dertae											
14		Solsona Area	Right M. C.				Mode.	8	4 p	lace	26,500 100	5.000 Mod	e. 5	5	place	26,500	132,500	Severe											
			Left M. C.				Mode,				26,500 100			i Š	place	26,500		Severe											
15		Labugaon Area	Labugaon						7 p			5,500 Mod		10	place		265,000	Severe											
																10,300	203,000	Derete											
		1																											
													- 199								1 1		••••••					•••••	
16		Papa Area	M. C. # 1	-			Mode.	м	2 0	lace	82,800 165	5,600 Mod	c N	4 2	place	82 800	165,600												
	Region I		M. C. # 2				Good					Goo			-	P		Good							Í				1
17	Kegion I	Sta. Maria-Burgos	Sta. Maria-Burgos					м	1 p	lace	82,800 82	.800 Goo						Good							1				
18		Sta. Lucia-Candon	Sta. Lucia-Candon				Mode.	M	1 p	lace	82,800 82	800 Goo	d					Good											
19		Tagudin	Tagudin				Good					N//	1					Mode.	N/A	#VALUE	place			N/A					
20		Amburayan	Amburayan				Mode.	M	2 p	lace	82,800 165	5,600 Goo	d					Good					1						
- 1																													
																							1						
																							1						
21		Ambayoan	Ambayoan Int.				Severe					Seve	re					Severe											
22		Ambayoan-Extension						T																					
23		Dipalo	Dipalo				Good											Severe											
24		Masalip	Agoo M.C.				Severe					Goo	d					Severe						Good					1
/			Masalip M.C.				Severe											Severe											1
			Gumacbao				Severe		T			Mod	lc.	5 1	place	26,500	26,500						[]						
25		Lower Agno	Lower Agno				Mode.		14 j p		82,800 1,15			1 1		82,800		Mode.	M		place		248,400						
26		San Fabian	San Fabian				Mode.	S	I p	lace	26,500 26			3 2		26,500		Mode.	S	3	place	26,500	79,500						
27		Dumuloc	Dumuloc				Mode.	S	2 p	lace	26,500 53	.000 Mod	e. S	3 1	place	26,500	26,500	Severe											
28		Agno	Agno					T																					
- 1																													
29		Sinolacan	Sinolacan #1																		T								
		1	Sinolacan # 2																				1						
30		Visitacion																											
31		Baua	Baua				Mode.	M	1 P	ilace	82,800 82	,800						Mode.	М	2	place	82,800	165,600						
		1																					1						
	Region II							Γ																					
		Banurbur Creek	San Lorenzo				Mode.	8	5 p	olace	26,500 132	2,500 Mod	le. S	3 1	place	26,500	26,500	Severe											1
32							20 - P			·····			10000000				1		E.S. C.										- F
32			Nagsabaran				Severe											Severe											
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