							:	Bridge Ir	rspec	ction							
Bridge File Num	Bridge File Number 71746 -1 Bridge								Forr	n Type	<b>,</b>		PCS				
Year Built/Year		1991	1/199	1					Lot	No.			1				
Supstr	N. 1 - 1 - 1	E 4 C	T 00						Insp	ector N	Name		Owen Salava	a			
Bridge or Town Located Over	ivame				2 20 14	/ATEDC	DC	CT.	Insp	ector C	Class		BR CLS A				
					3.30, vv	ATERC	RCRS-ST			Assistant Name							
Located On									istant C	Class							
Water Body Cl./Year Navigabil. Cl./Year							Inspection Date 01-Nov-2011										
Legal Land Loca		CVV	SEC.	7 TMD 2	0 DCE 4	10 \\//\\/			Data	a Entry	Ву		Marcia Chav	ez			
Longitude, Latitu				7 TWP 2		10 004101			Data	a Entry	Date		28-Nov-2011				
Longitude, Latitude -112:32:01, 51:22:43  Road Authority Alberta Transportation (AIT)							Rev	iewer N	Name		John O'Brier	1					
Contract Main. Area CMA21				1)			_	iew Da			14-Nov-2011						
Clear Roadway/Skew 12 / -15 deg. (LHF)									ewer Na		Chris Black						
AADT/Year	SKEW		/ 201		)						ew Date	9	25-Jan-2012	:			
Road Classificat	ion			.8-110					Follo	ow-Up	Ву						
Detour Length (		12	/- <u>Z</u> I I.	.0-110													
Allowable Load	T T				Semi	C	S2 49	<u> </u>		Train	cs	3 62		> On Critic	al Spans ember		
Design Loading: CS750												> Primary	Span				
						Р	osting Ir	nform	nation								
Required Load Posting (t) Single							Semi				Truck Train						
Posted Loading	Posted Loading (t) Single							Semi	Semi			Truck Train					
Posted:	Lane	EB At Junction (			tion (Y/N				n Advance (Y/N)		No	At Bridge (Y/N)		No			
Posted:	Lane	WB At Junction (			tion (Y/N	N) No		In Advance (Y/N)		No	At Bridge (Y/N) No		No				
Remarks Not required.																	
Hazard Marker At Bridge (Y/N) No																	
Remarks Not required.																	
Other Sign Types Route, School Bus, In				Bus, Infoi		ation. tilities (L	_ocat	ed at)									
Utility Attachments   FIBRE OPTIC-Telus - Agreement					ement or	ı file	е										
Telephone	North,	, East and West.							Gas								
Power	3 wire	40m	Nortl	h. Crosse	es 100m	West.			Mur	icipal							
Others	AT &	U ber	nch m	ark @ S	W wingv	vall.			Prob	olem (Y	//N) N	lo					
Remarks	Phone	e con	duit a	long N c	urb.												
								Approa									
Llevine at al. Ali						L	ast		Explanation of Condition								
Horizontal Align							6	6	Bridge in middle of long curve.								
Vertical Alignme				10.000			8	8	10/: -1	• AOD	oro el c	ot ==	nrooch alak-				
Roadway Width				12.300			6	6	VVIO	e ACP	CIACKS	aı ap	proach slabs				
Approach Bump				Voc			6	6									
Guardrail (Y/N) Guardrail				Yes			7	7									
Length (m)				60.800			,	/									
Current Stand	ard (V/	NI)		No					Not	thrie be	eam.						
Termination T		14)		Turn Do	wn												
Drainage	урс			rain Do	v¥11		7	7									
Approach Road	d Gene	ral R	ating	l			6	6									

Seridge Component					9	Suners	structure				
Comparison   Com	Bridge Component										
Special Feature			ans, Length	s(m): 11-11-11			_				
Special Feature											
Type :   Special Feature   X   Cype :   Wearing Surface/Deck Top Detail Ratings   N (%)   1 (%)   2 (%)   3 (%)						X					
Special Feature											
Crype :   Wearing Surface/Deck Top Detail Ratings						X					
New											
Last		ace/Deck Top	Detail Rating	ns							
Last	Wearing Cari	_			3 (%)						
Now	Last	(70)	. (73)	_ (///	(70)						
Wearing Surface 6 6 6 C (Material Type : ACP) Surface 8 6 6 C (Material Type : ACP) Surface 8 6 6 C (Material Type : ACP) Surface 8 C (Materia		0.0	0.0	0.0	0	0.0					
(Material Type : ACP) (Thickness(mm) : 50) Lateral Connection Problem (Y/N) Deck Top N N N Deck Rideability 7 7 7 Deck Joints N N N Deck Orange 4 4 4 Drains Clogged (Y/N) No Deck Orange 4 4 4 Drains Clogged (Y/N) No Deck Orange 4 4 4 Drains Clogged (Y/N) No Deck Orange 5 4 4 4 Drains Clogged (Y/N) No Deck Drainage 7 7 Scaling (Percent Area) 0 Bridge Rail Crype : GALVANIZED STEEL BRIDGE TUBE) Bridge Rail Posts 8 8 8 Crype : GALVANIZED STEEL BRIDGE TUBE) Bridge Rail Posts 8 8 8 Crype : GALVANIZED OST STEEL; GALVANIZED POST STEEL) Bridge Rail/Posts Coating 7 7 Crype : GALVANIZED Sidewalk X X X Girder Detail Ratings 1 Sidewalk X X Sidewalk 0 0 0 0 1 Cirders 3 3 3 Caracting Characting County 1 (count) 2 (count) 3 (count) Last 1 Now 0 0 0 0 1 Cirders 3 3 3 Caracting (Y/N) Yes Spalling (Percent Area) 0 Lift or Connector Pocket Grouted Y(N) Now 1 Ciracting (Y/N) No Horizontal (Y/N) No Horizontal (Y/N) No Horizontal (Y/N) No	Wearing Surf						2 longitudinal cracks, 1 each lane. Random transverse cracks, all				
Chickness (mm) : 50							sealed. Wide crack at end of approach slab, sealed.				
Lateral Connection Problem (Y/N)  Deck Top  Deck Top  N N N  Deck Rideability  7 7 7  Deck Joints  Bump (Y/N)  No  Deck Trainage  Drains Clogged (Y/N)  No  Curbs-Medlan  6 6 Curb exterior cracking under posts with rust staining (typ), no spalling.  Scaling (Percent Area)  Scaling (Percent Area)  Scaling (Percent Area)  Sridge Rail  (Type: GALVANIZED STEEL BRIDGE TUBE)  Bridge Rail Posts  8 8  (Type: GALVANIZED POST STEEL;GALVANIZED POST STEEL)  Sidewalk  X X  Girder Detail Ratings  N (count)  Last  Now  0 0 0 1  Girders  Last Complete Inspection Date  O1-Nov-2011  Cracking (Y/N)  Yes  Spalling (Percent Area)  0  0.2 to 0.4mm widex 1470 long corrosion stained crack @ SW girde are at St. curb fascia. No growth in marked crack.  Span Allgment Problems  Vertical (Y/N)  No  No  No  No  No  No  No  No  No							ino grout keys for SC girders.				
CYPN   Deck Top											
Deck Rideability  Deck Joints  Bump (Y/N)  No  Bump (Y/N)  No  Deck Drainage  Drains Clogged (Y/N)  No  Curbs/Median  (Curb Type : Standard)  Scaling (Percent Area)  Bridge Rail Posts  (Type : GALVANIZED POST STEEL;GALVANIZED POST  STEEL)  Bridge Rail/Posts Coating  (Type : GALVANIZED  Sidewalk  X  X   Sidewalk  N (count)  Last  N (count)  Last  N (count)  Cirder Detail Ratings  N (count)  Cirder Spalling  N (count)  Last  Now  O  O  O  O  Sidewalk  N (count)  Last  N (count)  Ciracking (Y/N)  Yes  Spalling (Percent Area)  O  O  O  O  O  O  O  Sidewalk  N (count)  Last  N (count)  Ciracking (Y/N)  Yes  Spalling (Percent Area)  O  Lift or Connector Pocket  Grouted (Y/N)  Kount)  No  No  No  No  No  No  No  No  No  N											
Deck Joints  Bump (Y/N)  Deck Drainage  Drains Clogged (Y/N)  No  Curbs/Median  C(Curb Type : Standard)  Scaling (Percent Area)  Bridge Rail Posts  (Type : GALVANIZED POST STEEL;GALVANIZED POST STEEL)  Bridge Rail/Posts Coating  (Type : GALVANIZED)  Sidewalk  N (count)  N (count)  I (count)  Last  Now  O  O  O  O  O  I  Informatic Coacking (Y/N)  No  Paved over.  All water drains to South curb as bridge deck is superelevated. Curb U/S damage may be from drain tube.  Curb exterior cracking under posts with rust staining (typ), no spalling.  Square tube posts.	Deck Top					N					
Deck Joints  Bump (Y/N)  Deck Drainage  Drains Clogged (Y/N)  No  Curbs/Median  C(Curb Type : Standard)  Scaling (Percent Area)  Bridge Rail Posts  (Type : GALVANIZED POST STEEL;GALVANIZED POST STEEL)  Bridge Rail/Posts Coating  (Type : GALVANIZED)  Sidewalk  N (count)  N (count)  I (count)  Last  Now  O  O  O  O  O  I  Informatic Coacking (Y/N)  No  Paved over.  All water drains to South curb as bridge deck is superelevated. Curb U/S damage may be from drain tube.  Curb exterior cracking under posts with rust staining (typ), no spalling.  Square tube posts.											
Bump (Y/N) No  Deck Drainage	Deck Rideability					7					
Bump (Y/N) No  Deck Drainage	Dook lainta				<u> </u>		D. I				
Deck Drainage					N	N	Paved over.				
Drains Clogged (Y/N) No  Curbs/Median 6 6 6 Curb exterior cracking under posts with rust staining (typ), no spalling.  Scaling (Percent Area) 0  Bridge Rail  Ctype : GALVANIZED STEEL BRIDGE TUBE)  Bridge Rail Posts 8 8 8 (Type : GALVANIZED POST STEEL;GALVANIZED POST STEEL)  Bridge Rail/Posts Coating 7 7 7 (Type : GALVANIZED)  Sidewalk X X X  Girder Detail Ratings  N (count) 1 (count) 2 (count) 3 (count)  Last 1  Now 0 0 0 1  Girders 3 3 3 .  Last Complete Inspection Date 01-Nov-2011 cracking (Y/N)  Spalling (Percent Area) 0  Lift or Connector Pocket Grouted (Y/N)  Number Of Girders : 33)  Span Alignment Problems  Vertical (Y/N) No  Horizontal (Y/N) No			No			1					
Curbs/Median (Curb Type : Standard) Scaling (Percent Area)  Bridge Rail (Type : GALVANIZED STEEL BRIDGE TUBE) Bridge Rail/Posts (Type : GALVANIZED POST STEEL;GALVANIZED POST STEEL) Bridge Rail/Posts Coating (Type : GALVANIZED)  Sidewalk  X					4	4	All water drains to South curb as bridge deck is superelevated. Curb				
Curb Type : Standard   Scaling (Percent Area)   O							0/0 damage may be nom drain tube.				
Scaling (Percent Area) 0  Bridge Rail (Type : GALVANIZED STEEL BRIDGE TUBE)  Bridge Rail Posts 8 8 8  (Type : GALVANIZED POST STEEL;GALVANIZED POST STEEL;GALVANIZED POST STEEL)  Bridge Rail/Posts Coating 7 7  (Type : GALVANIZED)  Sidewalk X X X  Girder Detail Ratings  N (count) 1 (count) 2 (count) 3 (count)  Last  Now 0 0 0 0 1  Girders 3 3 3  Last Complete Inspection Date 01-Nov-2011  Cracking (Y/N) Yes  Spalling (Percent Area) 0  Lift or Connector Pocket Grouted (Y/N) (Number Of Girders : 33)  Span Alignment Problems  Vertical (Y/N) No  Horizontal (Y/N) No					6	6					
Bridge Rail (Type : GALVANIZED STEEL BRIDGE TUBE) Bridge Rail Posts 8 8 8 (Type : GALVANIZED POST STEEL;GALVANIZED POST STEEL) Bridge Rail/Posts Coating 7 7 7 (Type : GALVANIZED) Sidewalk X X Girder Detail Ratings N (count) 1 (count) 2 (count) 3 (count) Last Now 0 0 0 0 1 Girders 3 3 3 Last Complete Inspection Date Cracking (Y/N) Spalling (Percent Area) Lift or Connector Pocket Grouted (Y/N) (Number Of Girders : 33) Span Alignment Problems Vertical (Y/N) No Horizontal (Y/N) No							spailing.  -				
Count   Coun	Scaling (Percent Area) 0										
Bridge Rail Posts					8	8					
Bridge Rail Posts	(Type : GALVANIZED STEEL BRIDGE TUBE)						Square tube posts.				
STÉEL)  Bridge Rail/Posts Coating 7 7  (Type: GALVANIZED)  Sidewalk X X  Girder Detail Ratings  N (count) 1 (count) 2 (count) 3 (count)  Last 1  Now 0 0 0 1  Girders 3 3 3  Last Complete Inspection Date 01-Nov-2011 2m from West from drain tube - photo. Patch over scaled area at St curb fascia. No growth in marked crack.  Spalling (Percent Area) 0  Lift or Connector Pocket Grouted (Y/N)  (Number Of Girders: 33)  Span Alignment Problems  Vertical (Y/N) No	Bridge Rail Posts				8	8					
Type: GALVANIZED)  Sidewalk  X	(Type : GALVANIZED POST STEEL;GALVANIZED STEEL)				POST						
Sidewalk    Sidewalk   X   X	Bridge Rail/Posts Coating				7	7					
Girder Detail Ratings    N (count)   1 (count)   2 (count)   3 (count)	(Type : <b>GALVANIZED</b> )										
N (count) 1 (count) 2 (count) 3 (count)  Last 1  Now 0 0 0 1  Girders 3 3 3 0.2 to 0.4mm wide x 1470 long corrosion stained crack @ SW girde 2 2m from West from drain tube - photo. Patch over scaled area at SV curb fascia. No growth in marked crack.  Cracking (Y/N) Yes  Spalling (Percent Area) 0  Lift or Connector Pocket Grouted (Y/N)  (Number Of Girders: 33)  Span Alignment Problems  Vertical (Y/N) No	Sidewalk				Х	X					
N (count) 1 (count) 2 (count) 3 (count)  Last 1  Now 0 0 0 1  Girders 3 3 3 0.2 to 0.4mm wide x 1470 long corrosion stained crack @ SW girde 2 2m from West from drain tube - photo. Patch over scaled area at SV curb fascia. No growth in marked crack.  Cracking (Y/N) Yes  Spalling (Percent Area) 0  Lift or Connector Pocket Grouted (Y/N)  (Number Of Girders: 33)  Span Alignment Problems  Vertical (Y/N) No											
Last   1   Now   0   0   0   1    Girders   3   3   3   0.2 to 0.4mm wide x 1470 long corrosion stained crack @ SW girder 2m from West from drain tube - photo. Patch over scaled area at SV curb fascia. No growth in marked crack.  Cracking (Y/N)   Yes   Spalling (Percent Area)   0    Lift or Connector Pocket   Yes   Grouted (Y/N)   (Number Of Girders : 33)  Span Alignment Problems   Vertical (Y/N)   No   No   Horizontal (Y/N)   No	Girder Detail		4 (- ')	0 (	2 (count)						
Now 0 0 0 1  Girders 3 3 3 0.2 to 0.4mm wide x 1470 long corrosion stained crack @ SW girde 2m from West from drain tube - photo. Patch over scaled area at SV curb fascia. No growth in marked crack.  Cracking (Y/N) Yes  Spalling (Percent Area) 0  Lift or Connector Pocket Grouted (Y/N)  (Number Of Girders: 33)  Span Alignment Problems  Vertical (Y/N) No	Last	N (count)	1 (count)	2 (count)							
Girders  Last Complete Inspection Date  Cracking (Y/N)  Spalling (Percent Area)  Lift or Connector Pocket Grouted (Y/N)  (Number Of Girders : 33)  Span Alignment Problems  Vertical (Y/N)  No  Horizontal (Y/N)  No  0.2 to 0.4mm wide x 1470 long corrosion stained crack @ SW girde 2m from West from drain tube - photo. Patch over scaled area at SV curb fascia. No growth in marked crack.  Swappen Swa			_			-					
Last Complete Inspection Date  O1-Nov-2011  Cracking (Y/N)  Spalling (Percent Area)  Lift or Connector Pocket Grouted (Y/N)  (Number Of Girders: 33)  Span Alignment Problems  Vertical (Y/N)  Horizontal (Y/N)  No  2m from West from drain tube - photo. Patch over scaled area at S\ curb fascia. No growth in marked crack.  2m from West from drain tube - photo. Patch over scaled area at S\ curb fascia. No growth in marked crack.  2m from West from drain tube - photo. Patch over scaled area at S\ curb fascia. No growth in marked crack.		U	0	U		<u> </u>					
Cracking (Y/N)  Spalling (Percent Area)  Lift or Connector Pocket Grouted (Y/N)  (Number Of Girders : 33)  Span Alignment Problems  Vertical (Y/N)  Horizontal (Y/N)  No					3	3	0.2 to 0.4mm wide x 1470 long corrosion stained crack @ SW girder   2m from West from drain tube - photo. Patch over scaled area at SW				
Spalling (Percent Area)  Lift or Connector Pocket Yes Grouted (Y/N)  (Number Of Girders : 33)  Span Alignment Problems  Vertical (Y/N) No  Horizontal (Y/N) No				v-2011			curb fascia. No growth in marked crack.				
Lift or Connector Pocket Grouted (Y/N)  (Number Of Girders : 33)  Span Alignment Problems  Vertical (Y/N)  No  Horizontal (Y/N)  No	5 ( )										
Grouted (Y/N) (Number Of Girders : 33)  Span Alignment Problems  Vertical (Y/N) No  Horizontal (Y/N) No	Spalling (Percent Area) 0										
Span Alignment Problems       Vertical (Y/N)     No       Horizontal (Y/N)     No			Yes								
Vertical (Y/N) No No	(Number Of C	Girders : <b>33</b> )									
Horizontal (Y/N) No	Span Alignm	ent Problems	3								
	Vertical (Y/I	N)	No								
Superstructure General Rating 3 1 point bump for curb girder.	Horizontal (	Y/N)	No								
	Superstructu	ure General R	ating		3	3	1 point bump for curb girder.				

					Subst	ructure
Bridge Comp	ponent			Last	Now	Explanation of Condition
Abutments						
(Extended I	Backwall Pile	s (Y/N) : <b>N</b> )				
(Extended Backwall Piles Spacing(mm) : )						
(Total Number of Caps/Corbels : 1:1)						
Bearing Seats/Caps/Corbels Detail Ratings						
	N (count)	1 (count)	2 (count)	3 (cou	ınt)	
Last						
Now	0	0	0		0	
Bearing Seat	s/Caps/Corbe	els		8	8	
(Type : <b>CO</b>	NCRETE)					
(Depth(mm	):)					
(Width(mm)	):)				_	
Backwalls/Br	eastwalls			N	N	Not visible behind girders.
Greatest Height (m) 1.00						
Wingwalls					6	Medium scaling at top of SE wing.
(Total Numbe	er of Bearing I	Piles : <b>0:0</b> )				Buried.
Piles Detail Ratings						
	N (count)	1 (count)	2 (count)	3 (cou	ınt)	
Last	100					
Now	100	0	0		0	
Piles				N	N	
Paint/Coating				5	5	
Abutment Stability				8	8	
Scour/Erosion				8	8	
Piers/Bents						
(Type : PIER-COLUMN)						East cap South end stained but does not appear to be from curb exterior runoff.
(Total Number						-
Bearing Seat		els Detail Ratin				
	N (count)	1 (count)	2 (count)	3 (cou	ınt)	
Last						
Now	0	0	0	8	0	_
Bearing Seats/Caps/Corbels					8	
(Type : CO						
(Depth(mm						
(Width(mm)	<u> </u>					
	er of Bearing I	Piles : <b>5:5</b> )				Galvanized pipe piles.
Piles Detail R				<u> </u>		
-	N (count)	1 (count)	2 (count)	3 (cou	ınt)	
Last						
Now	0	0	0		0	_
Pier Shaft/Pil				8	8	
Greatest He		4.20				
Bracing/Strut	s/Sheathing			X	X	
Nose Plate				X	X	
Paint/Coating				5	5	Coating peeling @ ends of pier cap.
(Colour Des						-
(Colour Co	de:)					
Pier Stability				8	8	

				ructure			
Bridge Component		Last	Now	Explanation of Condition			
Scour			8				
Debris (Y/N)	No						
Substructure General Rating		8	8				
			Structu	re Usage			
		Last	Now	Explanation of Condition			
Channel							
(U/S Direction : N)				Curve U/S.			
(D/S Direction : S)							
Alignment			6				
Bank Stability			6				
HWM (m below Top of Curb)				HWM not visible.			
Drift (Y/N)	No						
Slope Protection		8	8	Class II.			
(Type: RIP RAP; RIP RAP)							
Guidebank/Spurs			Х				
Adequacy of Opening		7	7				
(Fish Compensation Measure 1	1 : <b>NONE</b> )						
(Fish Compensation Measure 2	2 : <b>NONE</b> )						
Channel General Rating		6	6				

		Maintenance Recommendations	ecommendat	tions				
Inspector Recommendations	Year	Inspector Comments		Department Comments	nents	Target Year	Est. Cost	Cat#
REPAIR/REPLACE BRIDGE RAIL								
SEAL CURBS	2012	Seal curb as well as SW exterior patch & top of wingwalls.	tch & top of					
PATCH DECK								
OVERLAY DECK								
STRAIGHTEN/REPLACE MEMBERS								
WASHING								
SHOTCRETE REPAIRS								
CORE TIMBER CAPS/CORBELS								
REPAIR/REPLACE TIMBER CAPS								
REPAIR ABUTMENT SCOUR/EROSION	7							
PLACE ADDITIONAL RIP RAP								
REMOVE DRIFT ACCUMULATION								
INSTALL STRUTS								
OTHER ACTION	2012	Open crack in SP1/G1 and investigate cause, epoxy seal around drain tube.	ate cause,					
OTHER ACTION								
OTHER ACTION								
OTHER ACTION								
Structural Condition Rating (Last/Now) (%)	v) 61.1/61.1	.1 Sufficiency Rating (Last/Now) (%)		62.2/61.3	Est. Repl. Yr 2045	Maint. Reqd. (Y/N)		Yes
Special Measure crack in SW girder underside until repaired. Comments for Next Inspection	girder unders	ide until repaired.		Department Comments				
Maintenance Reviewed By				Date		Estimated Total	0 1	
Proposed Long-Term Strategy								
On 3-Year Program (Y/N)								
Proposed Action								
Previous Inspector's Name	Owen Salava		Previous As	Previous Assistant's Name				
Next Inspection Date 0	01-Aug-2013		Previous In:	Previous Inspection Date	11-Mar-2010			
Inspection Cycle (Default) (months) 2	21							
Comment								

			Maintenance Re	commend	lations						
Inspector Recommendations	,	Year	Inspector Comments		Department C	Commer	nts		Target Year	Est. Cost	Cat #
REPAIR/REPLACE BRIDGE RAIL											
SEAL CURBS	2	2012	Seal curb as well as SW exterior part of wingwalls.	tch & top	Programmed			2012			
PATCH DECK											
OVERLAY DECK											
STRAIGHTEN/REPLACE MEMBERS											
WASHING											
SHOTCRETE REPAIRS											
CORE TIMBER CAPS/CORBELS											
REPAIR/REPLACE TIMBER CAPS											
REPAIR ABUTMENT SCOUR/EROSI	ON										
PLACE ADDITIONAL RIP RAP											
REMOVE DRIFT ACCUMULATION											
INSTALL STRUTS											
OTHER ACTION		2012	Open crack in SP1/G1 and investigate epoxy seal around drain tube.		, Programmed			2012			
OTHER ACTION											
OTHER ACTION											
OTHER ACTION											
Structural Condition Rating (Last/No. (%)	ow)	61.1/61.	Sufficiency Rating (Last/l	Now) 6	62.2/61.3	Est	. Repl. Yr	2045	Maint. Re	qd. (Y/N)	Yes
Special Measure crack in SV Comments for Next Inspection	N girdei	r unders	ide until repaired.		Department Comments	Progra	mmed for dec	ck rehab	in 2021. DA		
Maintenance Reviewed By	Darron .	Ahlstedt			Date	29-Oct	-2012		Estimated Tota	1 0	
Proposed Long-Term Strategy											
On 3-Year Program (Y/N)											
Proposed Action											
Previous Inspector's Name	Owen S	Salava		Previous	us Assistant's Name						
Next Inspection Date	01-Aug	-2013		Previous	Inspection Date	е	11-Mar-2010				
	21										

Bridge Inspection &	Maintananca	System	(Mah 2005)
bridge inspection &	Mannenance	System	(1160 2003)

71746 -1 Bridge

Alberta Transpor	tation
Comment	