EV.	CABLE TAG	CABLE SPECIFICATIONS	LENGTH (m)	FROM	ТО	DESCRIPTION	REMARKS
2	C-JY-H965A-C01	2-Strand 50/125/250 um Multi-mode		LCP-S11A Bulk Chemical Communication Panel	JY-H965A	Bulk Chemical Building 4160/600 VAC XFMR A Protection Relay Comm. Cable	Not in Contract 742-2005.
2	C-JY-H965B-C01	2-Strand 50/125/250 um Multi-mode		LCP-S11A Bulk Chemical Communication Panel	JY-H965B	Bulk Chemical Building 4160/600 VAC XFMR B Protection Relay Comm. Cable	Not in Contract 742-2005.
2	C-LCP-F01A-C01	24-Strand 50/125/250 um Multi-mode		LCP-F02A Filters 5-8 Communication Panel	LCP-F01A Filters 1-4 Communication Panel	Plant Communication	
2	C-LCP-F02A-C01	24-Strand 50/125/250 um Multi-mode		CP-C11A Polymer Communication Panel	LCP-F02A Filters 5-8 Communication Panel	Plant Communication	
2	C-LCP-F911A-C02	2-Strand 50/125/250 um Multi-mode		LCP-H10A Electrical Room No. 1 Communication Panel	LCP-F911A Filter Backwash Pump 1 Control Panel	Filter Backwash Pump 1 Motor Protection Relay Status	
2	C-LCP-F921A-C02	2-Strand 50/125/250 um Multi-mode		LCP-H10A Electrical Room No. 1 Communication Panel	LCP-F921A Filter Backwash Pump 2 Control Panel	Filter Backwash Pump 2 Motor Protection Relay Status	
2	C-LCP-H10A-C01	24-Strand 50/125/250 um Multi-mode		CP-H31A Primary Server Room Communication Panel	LCP-H10A Electrical Room No. 1 Communication Panel	Plant Communication	
2	C-LCP-H10A-C02	24-Strand 50/125/250 um Multi-mode		CP-D01A DBPS Communication Panel	LCP-H10A Electrical Room No. 1 Communication Panel	Plant Communication	Not in Contract 742-2005.
2	C-LCP-I001A-C01	2-Strand 50/125/250 um Multi-mode		LCP-H10A Electrical Room No. 1 Communication Panel	LCP-I001A Raw Water Pump 1 Control Panel	Raw Water Pump 1 Motor Protection Relay Status	
2	C-LCP-I002A-C01	2-Strand 50/125/250 um Multi-mode		LCP-H10A Electrical Room No. 1 Communication Panel	LCP-I002A Raw Water Pump 2 Control Panel	Raw Water Pump 2 Motor Protection Relay Status	
2	C-LCP-I003A-C01	2-Strand 50/125/250 um Multi-mode		LCP-H10A Electrical Room No. 1 Communication Panel	LCP-I003A Raw Water Pump 3 Control Panel	Raw Water Pump 3 Motor Protection Relay Status	
2	C-LCP-I004A-C01	2-Strand 50/125/250 um Multi-mode		LCP-H10A Electrical Room No. 1 Communication Panel	LCP-I004A Raw Water Pump 4 Control Panel	Raw Water Pump 4 Motor Protection Relay Status	
2	C-LCP-L11A-C01	24-Strand 50/125/250 um Multi-mode		CP-D01A DBPS Communication Panel	LCP-L11A Dewatering Pump Station Control Panel	Plant Communication	Not in Contract 742-2005.
2	C-LCP-L11A-C02	24-Strand 50/125/250 um Multi-mode		CP-D01A DBPS Communication Panel	LCP-L11A Dewatering Pump Station Control Panel	Plant Communication	Not in Contract 742-2005.
2	C-LCP-R21A-C01	24-Strand 50/125/250 um Multi-mode		LCP-F01A Filters 1-4 Communication Panel	LCP-R21A Residuals Communication Panel	Plant Communication	
2	C-LCP-S11A-C01	24-Strand 50/125/250 um Multi-mode		CP-J11A Sodium Hypochlorite Communication Panel	LCP-S11A Bulk Chemical Communication Panel	Plant Communication	Not in Contract 742-2005.
2	C-MCC4A-C01	2-Strand 50/125/250 um Multi-mode		CP-H30A Plant Master PLC Communication Panel	MCC4A	Filter Air Scour Blower 1 Motor Protection Relay Status	
OTES		B.M.	+		ENGINEER'S SEAL		

NOTES:			B.M. ELEV.			Freder	CH2MHILL ickson Cooper	EarthTech A Tyco International Ltd. Company		ENGINEER'S SEAL ORIGINAL SIGNED BY	THE CITY OF WINNIPEG WATER AND WASTE DEPARTMENT ENGINEERING DIVISION		
	Certificate of Authorization Earth Tech Canada Inc. No. 730 Expiry: April 30, 2006.	APEGIN	<u>APEGIN</u>	4 FO. 3 GE	5 498-2006 ADDENDUM 2 06/09/22 4 FOR CONSTRUCTION 06/07/28 3 GENERAL REVISIONS 06/07/13 2 742-2005 ADDENDUM 13 06/06/30	28 BT 13 BT	DESIGNED BY DRAWN BY	SWT	APPROVED	5 11 1	S.W. TORMEY 2006/03/29	WATER TREATMENT PLANT PLANT UTILITIES MECHANICAL AND ELECTRICAL	CITY FILE NUMBER SHEET OF 8 10
		1		06/05/25		SCALE:	NTS	RELEASED FOR CONSTRUCTIO R. SOROK	N BY:	CONSULTANT DRAWING NO.	AUTOMATION / I AND C PLANT COMMUNICATION CABLES	CITY DRAWING NUMBER	
		NO.	REVISIONS	DATE	BY	DATE	2006/03/29	DATE 20	006/03/29	WH-A0708	CABLE LIST	1-0601H-K-A0708-001-05B	