

# April 15<sup>th</sup>, 2025

# City of Winnipeg Approved Concrete Suppliers

The following Concrete Suppliers have been approved for the 2024 construction season. Select the supplier to view the Approved Concrete Mix Designs:

Able Concrete & Building Products City Mix Lafarge & Northland and Perimeter Maple Leaf Construction

Concrete mix design information must be submitted directly to:

Ahmed Ghazy, Ph.D., P.Eng., PMP Research and Standards Engineer Public Works Department, Engineering Division 106-1155 Pacific Avenue Winnipeg, MB R3E 3P1 Email: <u>aghazy@winnipeg.ca</u> Phone: 204-986-4038



Concrete Supplier: Building Products and Able Concrete

Plant Location: Plants 1&5, 75 Cole Ave. Plant 11, 1195 Kenaston Blvd., Plant 3, (986 Redonda St.)

Date: April 2025

Concrete Mix Designs with Increased	Cementitious Contents for 2025 Tender E Specifications
Concrete why Designs with Increased	Cementitious Contents for 2023 Tender E Specifications

Period	Type of Concrete	Type of Paving	Mix Code	Status		Period	Type of Concrete	Type of Paving	Mix Code	Status
	Turno 1	SF**	RM686105F	Approved			Type 1	SF**	R678105F	Approved
	Type 1	HP**	RM686105H	Approved				HP <sup>**</sup>	R678105H	Approved
	Turno 2	SF	RM687105F	Approved			Turno 2	SF	R689105F	Approved
	Туре 2	HP	RM687105H	Approved			Type 2	НР	R689105H	Approved
	Туре 3	SF	R806105F	Approved			Turne 2	SF	R804105F	Approved
		HP	R806105H	Approved			Type 3	HP	R806105H	Approved
	Type 4	SF	RM696105F	Approved	-	Period 2	Туре 4	SF	R695105F	Approved
		HP	RM696105H	Approved				НР	R695105H	Approved
Period	Type 5	SF	-	-			Type 5	SF	-	-
Pel		HP	RM610105H	Approved				HP	R700105H	Approved
	Transf	SF	-	-			Туре 6	SF	-	-
	Туре б	HP	RM687105H	Approved				НР	R689105H	Approved
	T	SF	-	-			T	SF	-	-
	Туре 7	HP	400105	Approved			Туре 7	HP	401105	Approved
							Cold Weather	SF	R804105FCW	Approved
							Concrete	HP	R806105HCW	Approved



Period	Type of Concrete	Type of Paving	Mix Code	Status		Period	Type of Concrete	Type of Paving	Mix Code	Status
	Turne 1	SF**	R686105F	Approved			<b>T</b> 4	SF**	R678105F	Approved
	Type 1	HP <sup>**</sup>	R686105H	Approved			Type 1	HP <sup>**</sup>	R678105H	Approved
	Turne 2	SF	R687105F	Approved			Turne 2	SF	R689105F	Approved
	Type 2	HP	R687105H	Approved			Type 2	HP	R689105H	Approved
	Туре 3	SF	R806105F	Approved			Turne 2	SF	R804105F	Approved
		HP	R806105H	Approved			Type 3	HP	R806105H	Approved
	Type 4	SF	R696105F	Approved			Туре 4	SF	R695105F	Approved
1		HP	R696105H	Approved		Period 2		HP	R695105H	Approved
Period	Type 5	SF	-	-			Type 5	SF	-	-
Pe		HP	R610105H	Approved		Pe		HP	R700105H	Approved
		SF	-	-			Туре 6	SF	-	-
	Type 6	HP	R687105H	Approved				HP	R689105H	Approved
	T	SF	-	-				SF	-	-
	Type 7	HP	400105	Approved			Type 7	HP	401105	Approved
							Cold Weather	SF	R804105FCW	Approved
							Concrete	HP	R806105HCW	Approved

## Concrete Mix Design in accordance with CW 3310 - R19

Should you have any questions, or if clarification is required, please contact me at your convenience.

Yours truly, Almed Gihazy

Ahmed Ghazy, Ph.D., P.Eng., PMP, Research and Standards Engineer



Concrete Supplier: City Mix Inc.

Date: April 2025

Period	Type of Concrete	Type of Paving	Mix Code	Status		Period	Type of Concrete	Type of Paving	Mix Code	Status
	Turno 1	SF**	CW355D0S	Approved			Type 1	SF <sup>**</sup>	CW355A0S	Approved
	Type 1	HP**	CW355D0H	Approved				HP**	CW355A0H	Approved
	Turne 2	SF	CW325D0S	Approved			Turne 2	SF	CW325A0S	Approved
	Type 2	HP	CW325D0H	Approved			Type 2	HP	CW325A0H	Approved
	Туре 3	SF	CW245A0S	Approved			Tuno 2	SF	CW245A0S	Approved
		HP	CW245A0H	Approved		Period 2	Туре 3	HP	CW245A0H	Approved
	Type 4	SF	CW725D0S	Approved			Type 4	SF	CW725A0S	Approved
d 1		HP	CW725D0H	Approved				НР	CW725A0H	Approved
Period	Type 5	SF	-				Type 5	SF	-	-
Ре		HP	CW30AC0H	Approved		Ре		HP	CW30AA0H	Approved
	Turne	SF	-				<b>T</b>	SF	-	
	Туре б	HP	CWPC5D0H	Approved			Туре 6	НР	CWPC5A0H	Approved
	T:	SF	-				T	SF	-	-
	Туре 7	HP	CWTR5D0H	Approved			Туре 7	НР	CWTR5D0H	Approved
							Cold weather	SF	CWWM5D0S	Approved
							Mix	HP	CWWM5D0H	Approved

*Plant Location*: Plant #2 – Redonda Street & Plant #4 - 6 Wanda Way

Should you have any questions, or if clarification is required, please contact me at your convenience.

Yours truly,

Ahmed Ghazy

Ahmed Ghazy, Ph.D., P.Eng., PMP, Research and Standards Engineer

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## Concrete Supplier: LAFARGE CANADA INC & NORTHLAND/PERIMETER CONCRETE, OAK BLUFF, and MCPHILLIPS

Date: April 2025

Plant Location: LAFARGE CANADA INC & NORTHLAND/PERIMETER CONCRETE, OAK BLUFF, and MCPHILLIPS

Period	Type of Concrete	Type of Paving	Mix Code	Status		Period	Type of Concrete	Type of Paving	Mix Code	Status
	Turne 1	<b>SF</b> <sup>**</sup>	RMX4J35A7GF	Approved			Type 1	<b>SF</b> **	RMX4L35A7GP	Approved
	Type 1	HP**	RMX8J35A7GF	Approved				HP**	RMX8L35A7GP	Approved
	Turne 2	SF	RMX4J32A7GF	Approved			Turne 2	SF	RMX4L32A7GP	Approved
	Type 2	HP	RMX8J32A7GF	Approved			Type 2	HP	RMX8L32A7GP	Approved
	Turne 2	SF	RMXEG45A6GF	Approved			Туре 3	SF	RMXEG45A6GP	Approved
	Туре 3	HP	RMXEG45A7GF	Approved				HP	RMXEG45A7GP	Approved
	Type 4	SF	RMXEG32A6GF	Approved			Turne A	SF	RMXEG32A6GP	Approved
<b>ч</b>		HP	RMXEG32A7GF	Approved		4 2	Type 4	HP	RMXEG32A7GP	Approved
Period	Type 5	SF	-	-		Period	Type 5 Type 6	SF	-	
Ре		HP	RMXWJ30A7GF	Approved				HP	RMXWL30A7GP	Approved
	Turne C	SF	-	-				SF	-	-
	Туре 6	HP	RMXUF20A6G0	Approved				HP	RMXUF20A7GP	Approved
	Turne 7	SF	-	-			Turne 7	SF	-	-
	Type 7	HP	RMXUF15A6G0	Approved			Type 7	HP	RMXUF15A7GP	Approved
							Cold Weather	SF	RMXEG45A6GW	-
							Concrete	НР	RMXEG45A7GW	-

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Yours truly,

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Ahmed Ghazy, Ph.D., P.Eng., PMP, Research and Standards Engineer

ENGINEERING DIVISION 106-1155 Pacific Avenue, Winnipeg (Manitoba) R3E 3P1 DIVISION DE L'INGENIERIE 106-1155, avenue Pacific, Winnipeg (Manitoba) R3E 3P1

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## Concrete Supplier: Maple Leaf Construction Ltd.

Plant Location: 777 Erin St.

Date: April 2025

## **Concrete Mix Designs with Increased Cementitious Contents for 2025 Tender E Specifications**

Period	Type of Concrete	Type of Paving	Mix Code	Status		Period	Type of Concrete	Type of Paving	Mix Code	Status
	Tures 1	<b>SF</b> <sup>**</sup>	P352010	Approved			<b>T</b> 4	<b>SF</b> <sup>**</sup>	352011	Approved
	Type 1	HP**	P352012	Approved			Type 1	HP**	352013	Approved
	Turne 2	SF	P322020	Approved			Turne 2	SF	322021	Approved
	Type 2	HP	P322022	Approved			Type 2	HP	322023	Approved
	Tune 2	SF	P352030	Approved			Turne 2	SF	352031	Approved
IV	Type 3	HP	P352032	Approved		Period 2	Туре З	HP	352033	Approved
	Truck	SF	P352040	Approved			Type 4	SF	352041	Approved
7	Туре 4	HP	P352042	Approved				HP	352043	Approved
Period	T	SF	-	-			Type 5	SF	-	-
Pel	Type 5	HP	302052	Approved				HP	302053	Approved
	Turne C	SF	-	-			Type 6	SF	-	-
	Type 6	HP	352063	Approved				HP	352063	Approved
	T	SF	-	-			<b>T</b>	SF	-	-
	Type 7	HP	302073	Approved			Type 7	HP	302073	Approved
							Cold Weather	SF	CWC01	Approved
							Concrete	НР	CWC02	Approved



### Type of Type of Type of Type of Period Period **Mix Code Mix Code** Status Status Paving Concrete Paving Concrete **SF**\*\* **SF**\*\* 352010 Approved 352011 Approved Type 1 Type 1 **HP**\*\* **HP**\*\* 352013 352012 Approved Approved SF 322020 Approved SF 322021 Approved Type 2 Type 2 HP 322022 Approved ΗP 322023 Approved SF 352030 Approved SF 352031 Approved Type 3 Type 3 ΗP 352032 ΗP 352033 Approved Approved SF 352040 Approved SF 352041 Approved Type 4 Type 4 Period 1 ΗP Period 2 ΗP 352042 Approved 352043 Approved SF SF Type 5 Type 5 ΗP 302052 Approved ΗP Approved 302053 SF SF Type 6 Type 6 ΗP ΗP 352063 Approved 352063 Approved SF SF Type 7 Type 7 ΗP HP 302073 Approved 302073 Approved Cold SF CWC01 Approved Weather **Approved** ΗP **CWC02** Concrete

Concrete Mix Design in accordance with CW 3310 - R19

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