

	Opinion of Probable Cost 9/5/2019 Parking Lot Improvements, City of Richland Center, WI				Construction Costs			
Bid Item	Description	Unit of	Estimated	i	Jnit Price		Item Total	
Ref. No.	'	Measure	Quantity		Jilli Trice		nom roral	
arking L	ot 1 - Parking Lot West of Church Street Between Semi	inary Street and C	Court Stree					
1	Mobilization, Performance & Payment Bonds	LS	1	\$	3,500.00	\$	3,500.0	
2	Traffic Control	LS	1	\$	1,500.00	\$	1,500.0	
3	Base Aggregate Dense - 1-1/4" (6" Thick)	TON	240	\$	14.00	\$	3,360.0	
4	Base Aggregate Dense - 3" (6" Thick)	TON	240	\$	14.00	\$	3,360.0	
5	Base Aggregate Dense - 3" (EBS)	TON	100	\$	14.00	\$	1,400.0	
6	Excavation Below Subgrade	CY	50	\$	15.00	\$	750.0	
7	Existing Foundation Removal	LS	1	\$	5,000.00	\$	5,000.0	
8	Finish Grading in Prep of Paving	LS	1	\$	2,000.00	\$	2,000.0	
9	HMA Pavement - (3")	TON	115	\$	105.00	\$	12,075.0	
10	Pavement Marking - 4" White Epoxy	LF	400	\$	5.00	\$	2,000.0	
11	Remove Existing Pavement - Asphalt	SY	650	\$	4.00	\$	2,600.0	
12	Remove Existing Concrete	SY	40	\$	7.00	\$	280.0	
13	Concrete Driveway Apron & Driveways - 6" Thickness	SF	320	\$	8.00	\$	2,560.0	
14	Sawcut - Asphalt	LF	50	\$	3.00	\$	150.0	
15	Common Excavation	CY	350	\$	15.00	\$	5,250.0	
			Со	nting	otal - Street ency (10%) vices (10%)	\$	4,580.0	
arkina I	at 2 - Parking Lat West of Central Ave Retween Mill Str.	eet and Court Str	Cor Professiona Co	nting 11 Ser	ency (10%)	\$	4,580.0 5,036.5	
	ot 2 - Parking Lot West of Central Ave Between Mill Str	1	Cor Professiona Cor eet	nting Il Ser onstr	ency (10%) vices (10%) uction Total	\$ \$	4,580.0 5,036.5 55,401.5	
1	Mobilization, Performance & Payment Bonds	LS	Professiona Co eet	nting Il Ser onstr	ency (10%) vices (10%) uction Total 4,500.00	\$ \$ \$	45,785.0 4,580.0 5,036.5 55,401.5	
1 2	Mobilization, Performance & Payment Bonds Traffic Control	LS LS	Professiona Co eet	nting Il Ser onstr	ency (10%) vices (10%) uction Total 4,500.00 1,500.00	\$ \$ \$	4,580.0 5,036.5 55,401.5 4,500.0	
1 2 3	Mobilization, Performance & Payment Bonds Traffic Control Base Aggregate Dense - 1-1/4" (6" Thick)	LS LS TON	Cor Professiona Cor eet	nting Il Ser onstr	ency (10%) vices (10%) uction Total 4,500.00 1,500.00	\$ \$ \$ \$	4,580.0 5,036.5 55,401.5 4,500.0 1,500.0 5,600.0	
1 2 3 4	Mobilization, Performance & Payment Bonds Traffic Control Base Aggregate Dense - 1-1/4" (6" Thick) Base Aggregate Dense - 3" (6" Thick)	LS LS TON TON	Professiona Co eet 1 1 400 240	strong st	4,500.00 1,4.00 14.00	\$ \$ \$ \$ \$	4,580.0 5,036.5 55,401.5 4,500.0 1,500.0 5,600.0 3,360.0	
1 2 3 4 5	Mobilization, Performance & Payment Bonds Traffic Control Base Aggregate Dense - 1-1/4" (6" Thick) Base Aggregate Dense - 3" (6" Thick) Base Aggregate Dense - 3" (EBS)	LS LS TON TON	Cor Professiona Cor eet	strong st	4,500.00 1,500.00 14.00 14.00	\$ \$ \$ \$ \$ \$	4,580.0 5,036.5 55,401.5 4,500.0 1,500.0 5,600.0 3,360.0	
1 2 3 4 5 6	Mobilization, Performance & Payment Bonds Traffic Control Base Aggregate Dense - 1-1/4" (6" Thick) Base Aggregate Dense - 3" (6" Thick) Base Aggregate Dense - 3" (EBS) Excavation Below Subgrade	LS LS TON TON TON CY	Cor Professiona Cor eet 1 1 400 240 140 70	stronstronstronstronstronstronstronstron	4,500.00 1,500.00 14.00 14.00 15.00	\$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$	4,580.0 5,036.5 55,401.5 4,500.0 1,500.0 5,600.0 3,360.0 1,960.0	
1 2 3 4 5 6 7	Mobilization, Performance & Payment Bonds Traffic Control Base Aggregate Dense - 1-1/4" (6" Thick) Base Aggregate Dense - 3" (6" Thick) Base Aggregate Dense - 3" (EBS) Excavation Below Subgrade Connect to Existing Storm sewer	LS LS TON TON TON CY LS	Cor Professiona Cor eet	s s s s s	4,500.00 1,500.00 14.00 15.00 1,200.00	\$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$	4,580.0 5,036.5 55,401.5 4,500.0 1,500.0 5,600.0 3,360.0 1,960.0 1,050.0	
1 2 3 4 5 6 7 8	Mobilization, Performance & Payment Bonds Traffic Control Base Aggregate Dense - 1-1/4" (6" Thick) Base Aggregate Dense - 3" (6" Thick) Base Aggregate Dense - 3" (EBS) Excavation Below Subgrade Connect to Existing Storm sewer Storm Sewer	LS LS TON TON TON CY LS LF	Cor Professiona Cor eet 1 1 400 240 140 70 1 1 185	standard sta	4,500.00 1,500.00 14.00 14.00 15.00 1,200.00	\$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$	4,580.0 5,036.5 55,401.5 4,500.0 1,500.0 5,600.0 1,960.0 1,050.0 1,200.0	
1 2 3 4 5 6 7 8	Mobilization, Performance & Payment Bonds Traffic Control Base Aggregate Dense - 1-1/4" (6" Thick) Base Aggregate Dense - 3" (6" Thick) Base Aggregate Dense - 3" (EBS) Excavation Below Subgrade Connect to Existing Storm sewer Storm Sewer	LS LS TON TON TON CY LS LF	Cor Professiona Cor eet 1 1 400 240 140 70 1 185 2	string st	4,500.00 1,500.00 14.00 14.00 15.00 10 10 10 10 10 10 10 10 10 10 10 10 1	\$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$	4,580.0 5,036.5 55,401.5 4,500.0 1,500.0 5,600.0 1,960.0 1,050.0 11,100.0 5,000.0	
1 2 3 4 5 6 7 8 9	Mobilization, Performance & Payment Bonds Traffic Control Base Aggregate Dense - 1-1/4" (6" Thick) Base Aggregate Dense - 3" (6" Thick) Base Aggregate Dense - 3" (EBS) Excavation Below Subgrade Connect to Existing Storm sewer Storm Sewer Storm Sewer Inlet Finish Grading in Prep of Paving	LS LS TON TON TON CY LS LF EA LS	Corpect 1 1 400 240 140 70 1 185 2 1	string st	4,500.00 1,500.00 14.00 1,200.00 1,200.00 1,200.00 60.00 2,500.00	\$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$	4,580.0 5,036.8 55,401.8 4,500.0 1,500.0 5,600.0 1,960.0 1,200.0 11,100.0 5,000.0 3,000.0	
1 2 3 4 5 6 7 8 9 10	Mobilization, Performance & Payment Bonds Traffic Control Base Aggregate Dense - 1-1/4" (6" Thick) Base Aggregate Dense - 3" (6" Thick) Base Aggregate Dense - 3" (EBS) Excavation Below Subgrade Connect to Existing Storm sewer Storm Sewer Storm Sewer Inlet Finish Grading in Prep of Paving HMA Pavement - (3")	LS LS TON TON TON CY LS LF EA LS TON	Cor Professiona Cor eet 1 1 400 240 140 70 1 185 2 1 190	string st	4,500.00 1,500.00 14.00 14.00 15.00 1,200.00 60.00 2,500.00 100.00	\$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$	4,580.6 5,036.8 55,401.8 4,500.6 1,500.6 3,360.6 1,960.6 1,050.6 11,100.6 5,000.6 3,000.6	
1 2 3 4 5 6 7 8 9 10	Mobilization, Performance & Payment Bonds Traffic Control Base Aggregate Dense - 1-1/4" (6" Thick) Base Aggregate Dense - 3" (6" Thick) Base Aggregate Dense - 3" (EBS) Excavation Below Subgrade Connect to Existing Storm sewer Storm Sewer Storm Sewer Inlet Finish Grading in Prep of Paving HMA Pavement - (3") Pavement Marking - 4" White Epoxy	LS LS TON TON TON CY LS LF EA LS TON LF	Cor Professiona Cor eet 1 400 240 140 70 1 185 2 1 190 520	strong st	4,500.00 1,500.00 14.00 14.00 15.00 0,000 0,000 0,000 0,000 0,000 0,000 0,000 0,000 0,000 0,000 0,000 0,000 0,000	\$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$	4,580.6 5,036.6 55,401.6 4,500.1 1,500.1 5,600.1 1,050.1 1,200.1 11,100.1 5,000.1 19,000.1 2,600.1	
1 2 3 4 5 6 7 8 9 10 11 12 13	Mobilization, Performance & Payment Bonds Traffic Control Base Aggregate Dense - 1-1/4" (6" Thick) Base Aggregate Dense - 3" (6" Thick) Base Aggregate Dense - 3" (EBS) Excavation Below Subgrade Connect to Existing Storm sewer Storm Sewer Storm Sewer Inlet Finish Grading in Prep of Paving HMA Pavement - (3") Pavement Marking - 4" White Epoxy Remove Existing Pavement - Asphalt	LS LS TON TON TON CY LS LF EA LS TON LF SY	Cor Professiona Cor eet 1 1 400 240 140 70 1 185 2 1 190 520 1,100	strong st	4,500.00 1,500.00 14.00 14.00 15.00 10.00 10.00 10.00 40.00 40.00 40.00 40.00 40.00	\$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$	4,580.6 5,036.6 55,401.6 4,500.1 1,500.1 3,360.1 1,960.1 1,050.1 1,200.1 11,100.1 5,000.1 19,000.1 2,600.1 4,400.1	
1 2 3 4 5 6 7 8 9 10 11 12 13	Mobilization, Performance & Payment Bonds Traffic Control Base Aggregate Dense - 1-1/4" (6" Thick) Base Aggregate Dense - 3" (6" Thick) Base Aggregate Dense - 3" (EBS) Excavation Below Subgrade Connect to Existing Storm sewer Storm Sewer Storm Sewer Inlet Finish Grading in Prep of Paving HMA Pavement - (3") Pavement Marking - 4" White Epoxy Remove Existing Pavement - Asphalt Remove Existing Concrete	LS LS TON TON TON CY LS LF EA LS TON LF SY	Con Professiona Con eet 1 1 400 240 140 70 1 185 2 1 190 520 1,100 120	standard sta	4,500.00 1,500.00 14.00 1,200.00 60.00 2,500.00 100.00 4.00 7.00	\$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$	4,580.0 5,036.3 55,401.3 4,500.0 1,500.0 3,360.0 1,960.0 1,050.0 11,100.0 5,000.0 3,000.0 19,000.0 2,600.0 4,400.0 840.0	
1 2 3 4 5 6 7 8 9 10 11 12 13 14	Mobilization, Performance & Payment Bonds Traffic Control Base Aggregate Dense - 1-1/4" (6" Thick) Base Aggregate Dense - 3" (6" Thick) Base Aggregate Dense - 3" (EBS) Excavation Below Subgrade Connect to Existing Storm sewer Storm Sewer Storm Sewer Inlet Finish Grading in Prep of Paving HMA Pavement - (3") Pavement Marking - 4" White Epoxy Remove Existing Pavement - Asphalt Remove Existing Concrete Concrete Driveway Apron & Driveways - 6" Thickness	LS LS TON TON TON CY LS LF EA LS TON LF SY SY	Corprofessiona Corpro	standard sta	4,500.00 1,500.00 14.00 14.00 15.00 1,200.00 3,000.00 100.00 4.00 3,000.00 4.00 4.00 4.00	\$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$	4,580.0 5,036.3 55,401.3 4,500.0 1,500.0 3,360.0 1,960.0 1,050.0 11,100.0 5,000.0 3,000.0 19,000.0 2,600.0 4,400.0 840.0 3,200.0	
1 2 3 4 5 6 7 8 9 10 11 12 13 14 15	Mobilization, Performance & Payment Bonds Traffic Control Base Aggregate Dense - 1-1/4" (6" Thick) Base Aggregate Dense - 3" (6" Thick) Base Aggregate Dense - 3" (EBS) Excavation Below Subgrade Connect to Existing Storm sewer Storm Sewer Storm Sewer Storm Sewer Inlet Finish Grading in Prep of Paving HMA Pavement - (3") Pavement Marking - 4" White Epoxy Remove Existing Pavement - Asphalt Remove Existing Concrete Concrete Driveway Apron & Driveways - 6" Thickness Concrete Sidewalk - 5"	LS LS TON TON TON CY LS LF EA LS TON LF SY SY SF	Cor Professiona Cor eet 1 400 240 140 70 1 185 2 1 190 520 1,100 120 400 650	standard sta	4,500.00 1,500.00 14.00 14.00 15.00 1,200.00 3,000.00 100.00 4.00 4.00 4.00 6.00 6.00	\$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$	4,580. 5,036. 55,401. 4,500. 1,500. 5,600. 3,360. 1,960. 1,050. 1,100. 5,000. 3,000. 19,000. 2,600. 4,400. 840. 3,200. 3,900.	
1 2 3 4 5 6 7 8 9 10 11 12 13 14 15 16 17	Mobilization, Performance & Payment Bonds Traffic Control Base Aggregate Dense - 1-1/4" (6" Thick) Base Aggregate Dense - 3" (6" Thick) Base Aggregate Dense - 3" (EBS) Excavation Below Subgrade Connect to Existing Storm sewer Storm Sewer Storm Sewer Inlet Finish Grading in Prep of Paving HMA Pavement - (3") Pavement Marking - 4" White Epoxy Remove Existing Pavement - Asphalt Remove Existing Concrete Concrete Driveway Apron & Driveways - 6" Thickness Concrete Sidewalk - 5" Sawcut - Asphalt	LS LS TON TON TON CY LS LF EA LS TON LF SY SY SF LF	Cor Professiona Cor eet 1 1 400 240 140 70 1 185 2 1 190 520 1,100 120 400 650 300	standard sta	4,500.00 1,500.00 14.00 14.00 15.00 1,200.00 2,500.00 3,000.00 4.00 7.00 8.00 6.00 3.00	\$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$	4,580. 5,036. 55,401. 4,500. 1,500. 5,600. 3,360. 1,960. 1,050. 1,200. 11,100. 5,000. 3,000. 19,000. 2,600. 4,400. 840. 3,200. 3,900. 900.	
1 2 3 4 5 6 7 8 9 10 11 12 13 14 15 16 17	Mobilization, Performance & Payment Bonds Traffic Control Base Aggregate Dense - 1-1/4" (6" Thick) Base Aggregate Dense - 3" (6" Thick) Base Aggregate Dense - 3" (EBS) Excavation Below Subgrade Connect to Existing Storm sewer Storm Sewer Storm Sewer Inlet Finish Grading in Prep of Paving HMA Pavement - (3") Pavement Marking - 4" White Epoxy Remove Existing Pavement - Asphalt Remove Existing Concrete Concrete Driveway Apron & Driveways - 6" Thickness Concrete Sidewalk - 5" Sawcut - Asphalt Remove Existing Tree and Planting Area	LS LS TON TON TON TON CY LS LF EA LS TON LF SY SY SF LF LF LS	Corpects	standard sta	4,500.00 1,500.00 1,200.00 1,000	\$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$	4,580. 5,036. 55,401. 4,500. 1,500. 5,600. 3,360. 1,960. 1,050. 11,100. 5,000. 3,000. 19,000. 2,600. 4,400. 840. 3,200. 3,900. 900. 1,500.	
1 2 3 4 5 6 7 8 9 10 11 12 13 14 15 16 17	Mobilization, Performance & Payment Bonds Traffic Control Base Aggregate Dense - 1-1/4" (6" Thick) Base Aggregate Dense - 3" (6" Thick) Base Aggregate Dense - 3" (EBS) Excavation Below Subgrade Connect to Existing Storm sewer Storm Sewer Storm Sewer Inlet Finish Grading in Prep of Paving HMA Pavement - (3") Pavement Marking - 4" White Epoxy Remove Existing Pavement - Asphalt Remove Existing Concrete Concrete Driveway Apron & Driveways - 6" Thickness Concrete Sidewalk - 5" Sawcut - Asphalt	LS LS TON TON TON CY LS LF EA LS TON LF SY SY SF LF	Corpersional Corpe	standard sta	ency (10%) vices (10%) uction Total 4,500.00 1,500.00 14.00 14.00 15.00 1,200.00 60.00 2,500.00 3,000.00 100.00 7.00 8.00 6.00 3.00 1,500.00 1,500.00	\$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$	4,580.4 5,036.3 55,401.3 4,500.1 1,500.3 3,360.1 1,960.1 1,050.1 1,000.3 3,000.1 19,000.2 4,400.3 8,40.3 3,200.3 3,900.9 900.1,500.8 8,160.	
1 2 3 4 5 6 7 8 9 10 11 12 13 14 15 16 17	Mobilization, Performance & Payment Bonds Traffic Control Base Aggregate Dense - 1-1/4" (6" Thick) Base Aggregate Dense - 3" (6" Thick) Base Aggregate Dense - 3" (EBS) Excavation Below Subgrade Connect to Existing Storm sewer Storm Sewer Storm Sewer Inlet Finish Grading in Prep of Paving HMA Pavement - (3") Pavement Marking - 4" White Epoxy Remove Existing Pavement - Asphalt Remove Existing Concrete Concrete Driveway Apron & Driveways - 6" Thickness Concrete Sidewalk - 5" Sawcut - Asphalt Remove Existing Tree and Planting Area	LS LS TON TON TON TON CY LS LF EA LS TON LF SY SY SF LF LF LS	Corpersional Corpe	standard sta	ency (10%) vices (10%) uction Total 4,500.00 1,500.00 14.00 14.00 15.00 1,200.00 60.00 2,500.00 3,000.00 100.00 5.00 4.00 7.00 8.00 6.00 3.00 1,500.00 1,500.00 1,500.00 1,500.00 1,500.00 1,500.00 16.00 otal - Street	\$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$	4,580.0 5,036.1 55,401.1 4,500.1 1,500.1 5,600.1 3,360.1 1,960.1 1,050.1 1,200.1 11,100.1 5,000.1 3,000.1 19,000.1 2,600.1 4,400.1 840.1 3,200.1 3,900.1 9,000.1 1,500.1 82,770.1	
1 2 3 4 5 6 7 8 9 10 11 12 13 14 15 16 17	Mobilization, Performance & Payment Bonds Traffic Control Base Aggregate Dense - 1-1/4" (6" Thick) Base Aggregate Dense - 3" (6" Thick) Base Aggregate Dense - 3" (EBS) Excavation Below Subgrade Connect to Existing Storm sewer Storm Sewer Storm Sewer Inlet Finish Grading in Prep of Paving HMA Pavement - (3") Pavement Marking - 4" White Epoxy Remove Existing Pavement - Asphalt Remove Existing Concrete Concrete Driveway Apron & Driveways - 6" Thickness Concrete Sidewalk - 5" Sawcut - Asphalt Remove Existing Tree and Planting Area	LS LS TON TON TON TON CY LS LF EA LS TON LF SY SY SF LF LF LS	Corpects	straining on the strain of the	ency (10%) vices (10%) uction Total 4,500.00 1,500.00 14.00 14.00 15.00 1,200.00 60.00 2,500.00 3,000.00 100.00 7.00 8.00 6.00 3.00 1,500.00 1,500.00	\$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$	4,580. 5,036. 55,401. 4,500. 1,500. 5,600. 3,360. 1,960. 1,050. 1,200. 11,100. 5,000. 3,000. 19,000. 2,600. 4,400. 840. 3,200. 3,900. 900. 1,500. 8,160.	

	Opinion of Probable Cost 9/5/2019 Parking Lot Improvements, City of Richland Center, V	MI.			Constr	ıctic	n Costs
Bid Item Ref. No.	Description	Unit of Measure	Estimated Quantity	U	Init Price	JCIIO	Item Total
Parking I	Lot 3 - Parking Lot West of Jefferson Street Between Co	urt Street and Se	minary Stre	et			
1	Mobilization, Performance & Payment Bonds	LS	1	\$	5,000.00	\$	5,000.00
2	Traffic Control	LS	1	\$	1,500.00	\$	1,500.00
3	Base Aggregate Dense - 1-1/4" (6" Thick)	TON	550	\$	14.00	\$	7,700.00
4	Base Aggregate Dense - 3" (6" Thick)	TON	550	\$	14.00	\$	7,700.00
5	Base Aggregate Dense - 3" (EBS)	TON	220	\$	14.00	\$	3,080.00
6	Excavation Below Subgrade	CY	110	\$	15.00	\$	1,650.00
7	Connect to Existing Storm sewer	LS	1	\$	1,200.00	\$	1,200.00
8	Storm Sewer	LF	180	\$	55.00	\$	9,900.00
9	Storm Sewer Inlet	EA	2	\$	2,500.00	\$	5,000.00
10	Finish Grading in Prep of Paving	LS	1	\$	3,000.00	\$	3,000.00
11	HMA Pavement - (3")	TON	280	\$	100.00	\$	28,000.00
12	Pavement Marking - 4" White Epoxy	LF	900	\$	5.00	\$	4,500.00
13	Remove Existing Pavement - Asphalt	SY	1,620	\$	4.00	\$	6,480.00
14	Remove Existing Concrete	SY	40	\$	7.00	\$	280.00
15	Concrete Driveway Apron & Driveways - 6" Thickness	SF	350	\$	8.00	\$	2,800.00
17	Sawcut - Asphalt	LF	150	\$	3.00	\$	450.00
19	Common Excavation	CY	650	\$	15.00	\$	9,750.00
			Subtotal - Street				
	Contingency (10%)						9,800.00
Professional Services (10%)							10,779.00
Construction Total							118,569.00

Total Construction Costs	Construction Subtotal	\$ 226,545.00
Contingency (10%)	\$ 22,660.00	
Professional Services (10%)	\$ 24,920.50	
Construction Total	\$ 274,125.50	