

Pay Estimate Summary Sheet

Estimate Number: 1 Partial
 Project Number: 24-06 S.A.P. 199-118-001; 199-123-002; 199-124-001
 Project Name: 2024 MSA Pavement Overlay Improvements
 Period Ending: October 31, 2024
 Contractor: Park Construction Company
 Address: 1481 81st Avenue NE, Minneapolis, MN 55432

1	Original Contract Amount		\$ 162,689.38
2	Change Order(s) No. <u> </u> Thru No. <u> </u>		
3	Total Funds Encumbered		\$ 162,689.38
4	Value of Work Completed		\$ 162,393.01
5	Retainage <u>1</u> %		\$ (1,623.93)
	Percent Complete <u>100%</u>		
6	Deductions or Charges		\$ 3,090.21
7	Total Earned Less Retainage (Lines 4+5+6)		\$ 163,859.29
8	Previous Payment(s)		\$ -
9	Payment Due (Lines 7-8)		\$ 163,859.29
10	Total Balance to Finish, Including Retainage (Lines 3-7)		\$ (1,169.91)

Certification of Partial Payment	
<p>I hereby certify that, to the best of my knowledge and belief, all items, quantities and prices of work and material shown on this Estimate are correct and that all work has been performed in full accordance with the terms and conditions of the Contract for this project between owner and the undersigned Contractor, and as amended by any authorized changes and the foregoing is a true and correct statement of the contract amount for the period covered by this estimate.</p>	
<p><u>PARK CONSTRUCTION</u></p>	<p><u>DON HALL</u></p>
Contractor Name	Print Name
<p><u>PROJECT MANAGER</u></p>	<p><u>Don Hall</u></p>
Title	Signature
	<p><u>11/11/24</u></p>
	Date

City of Ramsey Approval	
<p><u>[Signature]</u></p>	<p><u>11/12/2024</u></p>
Signature (Project Engineer)	Date
<p><u>[Signature]</u></p>	<p><u>11/12/2024</u></p>
Signature (City Engineer)	Date

2024 MSA Pavement Overlay Improvements
 LP 24-06 S.A.P. 199-118-001; 199-123-002; 199-124-001
 Estimate No. 1
 Partial
 October 31, 2024
 Period Ending

2024 MSA Pavement Overlay Improvements

Item No.	MNDOT No.	Item Description	Unit	CONTRACT AMOUNT			COMPLETED THIS PERIOD		COMPLETED TO DATE	
				Estimated Quantity	Unit Price	Extended Total	Quantity	Extended Total	Quantity	Extended Total
1	2021.501	MOBILIZATION	LS	1.0	\$ 9,475.00	\$ 9,475.00	1.0	\$ 9,475.00	1.0	\$ 9,475.00
2	2104.502	REMOVE & REPLACE BITUMINOUS FLUME	SY	6	\$ 212.30	\$ 1,273.80	6	\$ 1,273.80	6	\$ 1,273.80
3	2104.503	SAWING BITUMINOUS PAVEMENT (FULL DEPTH)	LF	609	\$ 1.50	\$ 913.50	609	\$ 913.50	609	\$ 913.50
4	2104.503	SAWING CONCRETE PAVEMENT (FULL DEPTH)	LF	10	\$ 20.15	\$ 201.50	10	\$ 201.50	10	\$ 201.50
5	2104.503	REMOVE CONCRETE CURB AND GUTTER	LF	20	\$ 88.05	\$ 1,761.00	20	\$ 1,761.00	20	\$ 1,761.00
6	2106.507	EXCAVATION - COMMON (EV)	CY	2	\$ 226.15	\$ 452.30	2	\$ 452.30	2	\$ 452.30
7	2211.507	AGGREGATE BASE CLASS 5 MODIFIED (CV)	CY	53	\$ 0.01	\$ 0.53	0	\$ -	0	\$ -
8	2231.604	BITUMINOUS PATCH	SY	120	\$ 34.00	\$ 4,080.00	0	\$ -	0	\$ -
9	2232.504	MILL BITUMINOUS PAVEMENT 2.0"	SY	11460	\$ 1.58	\$ 18,106.80	11460	\$ 18,106.80	11460	\$ 18,106.80
10	2357.506	BITUMINOUS MATERIAL FOR TACK COAT	GAL	805	\$ 2.30	\$ 1,851.50	475	\$ 1,092.50	475	\$ 1,092.50
11	2360.509	TYPE SP 9.5 WEARING COURSE MIXTURE (3,C)	TON	1300	\$ 85.72	\$ 111,436.00	1353	\$ 115,979.16	1353	\$ 115,979.16
12	2503.602	GROUT CATCH BASIN	EA	11	\$ 149.35	\$ 1,642.85	11	\$ 1,642.85	11	\$ 1,642.85
13	2503.602	RESET CATCH BASIN	EA	1	\$ 1,176.70	\$ 1,176.70	1	\$ 1,176.70	1	\$ 1,176.70
14	2531.503	CONCRETE CURB & GUTTER DESIGN B618	LF	20	\$ 102.00	\$ 2,040.00	20	\$ 2,040.00	20	\$ 2,040.00
15	2563.601	TRAFFIC CONTROL	LS	1	\$ 2,000.00	\$ 2,000.00	1	\$ 2,000.00	1	\$ 2,000.00
16	2574.507	TOPSOIL (LV)	CY	2	\$ 537.95	\$ 1,075.90	2	\$ 1,075.90	2	\$ 1,075.90
17	2575.501	TURF ESTABLISHMENT	ACRE	0.02	\$ 260,100.00	\$ 5,202.00	0.02	\$ 5,202.00	0.02	\$ 5,202.00
GRAND TOTALS						\$ 162,689.38	\$ 162,393.01	\$ 162,393.01	\$ 162,393.01	

Internal City Use Only		Municipal State Aid Funds (0.98 Mdb)		Storm Sewer Utility Funds (0.02 Mdb)	
			\$ 159,343.96		\$ 159,343.96
			\$ 3,049.05		\$ 3,049.05
		Total Funds	\$ 162,393.01		\$ 162,393.01

Plant Mixed Asphalt Pavement (Mn/DOT Specification 2360) Density Incentive/Disincentive Worksheet

2020 Spec. Book (LUD modified by Special Provision)

S.A.P	199-123-002	Contractor	PARC CONSTRUCTION	MDR #	0-2022-205	Bid Price (\$/ton)	\$85.72	Total Tons Produced:	570.39	Lots Required:	1
TH	MCKINLEY	Engineer	JOE FERIANCEK	Plant:	M.M. RAMSEY	% Passing #4 Sieve:	73	Max. Density Tons:	550	Override # of Lots:	2
Location	CITY OF RAMSEY			Date Paved	10/7/2024	1% Reduced Price?	No	Max./Total Ratio:	0.96	Tons/Lot:	275.0
				Date Core'd	10/8/2024	Long. Int. Density?	No				

Mix Design Type	SPWEA340C (MSCR)	Sample Number	427	Design Air Voids: 4.0	Min. Air Voids: 3.5	Day's Weighted Avg. Air Void:	3.9
Mix Course	WE (Wear)	Sample Tons	171				
Max. Aggr. Size	A (1/2 inch)	Density Tons	550				
ESALS (Traffic Level)	1 to <3 (Level 3)	Individual Air Voids	3.9				
Air Voids	4%	Individual Gmm	2.457				
Asphalt Binder Grade	C = PG 58H-34 (MSCR)	Moving Avg. Gmm	2.458				
Shoulder?	No	Average Gmm =>	2.458				
Tons or Sq Yd in Place?	Tons	Use Laboratory Method 1810					

Lot	Core #	Core Thickness (inches)	Air Dry (lb)	Pan ID	Core + Pan (lb)	Pan (lb)	SSD (lb)	Immersed (lb)	Dry Weight (lb)	% water absorbed	Gmb/ Bulk Sp. G	Density % of Gmm	Bulk Sp. G used	Lot Avg. Density "A"	Mat Pay Factor	Tons Represent	Incentive/Disincentive
1	1.1	2.00	983.9	A	1084.3	100.7	984.5	563.8	983.6	0.1	2.338	95.1	2.338	95.4	1.03	275	\$707.19
	1.2	1.80	953.5	B	1064.4	111.1	954.3	549.0	953.3	0.2	2.352	95.7	2.352				
	1.1C																
	1.2C																
2	2.1	1.75	833.2	C	991.7	108.8	884.0	509.3	882.9	0.2	2.356	95.9	2.356	95.4	1.03	275	\$707.19
	2.2	1.50	761.3	D	870.5	109.5	762.0	436.1	761.0	0.2	2.335	95.0	2.335				
	2.1C																
	2.2C																
													2.345 = Avg. Gmb				
													2.346 = Avg. Gmb				

Min. Confined LUD Required: 91
 Min. Unconfined LUD Required: 89.5
Net Inc./Distinc.
\$1,414.38

	No Core	
	No Core	
	No Core	
	No Core	

Max. Possible Incentive
 \$1,414.38
Percent of Max. Earned
 100.0%

Daily Conc. Characteristics
 Avg. Density 146.1
 by/y² in. 199.6

QC By: TODD TYERT
QA By:
Field Check By:

Notes:

