

Existing wings were straight backs and digging them out caused the excavation hole to be larger than anticipated. The existing material was not suitable to place back in the excavation, so more structure backfill was used.

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**Location:** Monroe      7102-00-70  
**Highway:**

Prop. Line Item #.	Description	Unit Price	Unit	Authorized Quantity	Quantity Paid	Variation Quantity	Variation Percent
213.0100		1500.00	EACH	1.00	1.00	0.00	0%
	Finishing Roadway (project)						
0012				01. 7102-00-70			
305.0110		49.56	TON	24.00	95.63	+71.63	+298%
	Base Aggregate Dense 3/4-Inch						
0014	Extra aggregate was needed along the shoulder of the asphalt wedge outside the project limits.						
305.0120		13.09	TON	440.00	420.82	-19.18	-4%
	Base Aggregate Dense 1 1/4-Inch						
0016							
311.0110		14.38	TON	585.00	511.28	-73.72	-13%
	Breaker Run						
0018							
	Plan estimation was a little high.						
455.0605		6.99	GAL	27.00	27.00	0.00	0%
	Tack Coat						
0020							

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Prop. Line Item #.	Description	Unit Price	Unit	Authorized Quantity	Quantity Paid	Variation Quantity	Variation Percent
465.0105		106.95	TON	104.00	104.00	0.00	0%
	Asphaltic Surface						
	0022						
465.0105		106.95	TON	38.36	38.36	0.00	0%
	Asphaltic Surface						
	0112						
	An asphalt wedge was added to the existing road to help transition from existing pavement to new pavement and give a better ride.						
502.0100		498.42	CY	130.00	130.00	0.00	0%
	Concrete Masonry Bridges						
	0024						
502.3200		2.61	SY	171.00	171.00	0.00	0%
	Protective Surface Treatment						
	0026						
505.0400		1.05	LB	5,770.00	5,772.00	+2.00	+0%
	Bar Steel Reinforcement HS Structures						
	0028						

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505.0600		1.01	LB	14,750.00	14,755.00	+5.00	+0%
	Bar Steel Reinforcemnt HS Coated Strctrs						
0030							
513.4061		252.68	LF	81.00	81.00	0.00	0%
	Railing Tubular Type M						
0032				01. B-41-312			
516.0500		39.20	SY	12.00	12.00	0.00	0%
	Rubberized Membrane Waterproofing						
0034							
550.2106		60.29	LF	245.00	199.50	-45.50	-19%
	Piling CIP Concrete 10 3/4 X 0.365-Inch						
0036	Plan error.						
606.0300		47.00	CY	80.00	80.00	0.00	0%
	Riprap Heavy						
0038							

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612.0406		6.29	LF	160.00	134.00	-26.00	-16%
	Pipe Underdrain Wrapped 6-Inch						
	0040						
618.0100		41.54	EACH	1.00	1.00	0.00	0%
	Maintenance And Repair of Haul Roads						
	0042			01. 7102-00-70			
619.1000		41679.84	EACH	1.00	0.99	-0.01	-1%
	Mobilization						
	0044						
624.0100		33.08	MGAL	46.00	0.00	-46.00	-100%
	Water						
	0046 This item was not used.						
625.0500		2.78	SY	480.00	458.00	-22.00	-5%
	Salvaged Topsoil						
	0048						

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Prop. Line Item #.	Description	Unit Price	Unit	Authorized Quantity	Quantity Paid	Variation Quantity	Variation Percent
627.0200		.85	SY	790.00	458.00	-332.00	-42%
	Mulching						
	0050						
628.1504		2.25	LF	615.00	521.00	-94.00	-15%
	Silt Fence						
	0052						
628.1520		.01	LF	615.00	0.00	-615.00	-100%
	Silt Fence Maintenance						
	0054      This item was not used.						
628.1905		300.00	EACH	2.00	2.00	0.00	0%
	Mobilizations Erosion Control						
	0056						
628.1910		100.00	EACH	2.00	0.00	-2.00	-100%
	Mobilization Emergency Erosion Control						
	0058      This item was not used.						

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628.6005		46.00	SY	190.00	160.00	-30.00	-16%
	Turbidity Barriers						
0060	The plan over estimated the original quantity.						
629.0210		200.00	CWT	0.70	0.29	-0.41	-59%
	Fertilizer Type B						
0062							
630.0120		15.00	LB	30.00	12.40	-17.60	-59%
	Seeding Mixture No. 20						
0064							
630.0200		3.00	LB	30.00	0.00	-30.00	-100%
	Seeding Temporary						
0066	This item was not used.						
634.0612		60.00	EACH	4.00	4.00	0.00	0%
	Posts Wood 4x6-Inch X 12-FT						
0068							

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Prop. Line Item #.	Description	Unit Price	Unit	Authorized Quantity	Quantity Paid	Variation Quantity	Variation Percent
637.2230		25.00	SF	12.00	12.00	0.00	0%
	Signs Type II Reflective F						
	0070						
638.2602		25.00	EACH	4.00	4.00	0.00	0%
	Removing Signs Type II						
	0072						
638.3000		25.00	EACH	4.00	4.00	0.00	0%
	Removing Small Sign Supports						
	0074						
642.5001		2386.02	EACH	1.00	1.00	0.00	0%
	Field Office Type B						
	0076						
643.0420		.66	DAY	1,420.00	552.00	-868.00	-61%
	Traffic Control Barricades Type III						
	0078						



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Prop. Line Item #.	Description	Unit Price	Unit	Authorized Quantity	Quantity Paid	Variation Quantity	Variation Percent
643.0705		.11	DAY	2,130.00	920.00	-1,210.00	-57%
	Traffic Control Warning Lights Type A						
	0080						
643.0900		.53	DAY	1,136.00	414.00	-722.00	-64%
	Traffic Control Signs						
	0082						
643.5000		935.00	EACH	1.00	1.00	0.00	0%
	Traffic Control						
	0084						
645.0111		7.86	SY	60.00	56.00	-4.00	-7%
	Geotextile Type DF Schedule A						
	0086						
645.0120		3.31	SY	150.00	120.00	-30.00	-20%
	Geotextile Type HR						
	0088						

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Prop. Line Item #.	Description	Unit Price	Unit	Authorized Quantity	Quantity Paid	Variation Quantity	Variation Percent
645.0220		4.40	SY	526.00	526.00	0.00	0%
	Geogrid Type SR						
	0107						
	The SR fabric was needed so the breaker run didn't sink into the subgrade.						
650.4500		.01	LF	237.00	0.00	-237.00	-100%
	Construction Staking Subgrade						
	0090 This item was not used.						
650.5000		.01	LF	237.00	237.00	0.00	0%
	Construction Staking Base						
	0092						
650.6500		2190.00	LS	1.00	1.00	0.00	0%
	Construction Staking Structure Layout						
	0094			01. B-41-312			
650.9910		500.00	LS	1.00	1.00	0.00	0%
	Const Staking Supplemental Contrl (proj)						
	0096			01. 7102-00-70			

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650.9920		3.00	LF	237.00	237.00	0.00	0%
	Construction Staking Slope Stakes						
0098							
690.0150		2.95	LF	36.00	36.00	0.00	0%
	Sawing Asphalt						
0100							
715.0502		1.00	DOL	780.00	0.00	-780.00	-100%
	Incentive Strength Conc Structures						
0102	No pay incentive because the standard deviation is larger than 350.						
800.0005		1537.19	DOL	-1.00	-1.00	0.00	0%
	Non-Performance of QMP						
0117							
	Gerke did not complete and submit: a QMP Plan, a passing stockpile test for BAD 0.75-Inch, and passing production tests for BAD 1.25-Inch or a passing loadout test.						