SUBJECT: Award of bid number 23-118B to F-E Contracting, Inc. for the contract amount of \$22,829,128.00 to Construct Mat-Su Central School.

AGENDA OF: August 1, 2023

	_	,						
ASSEMBLY	ACTION:	Approved	under	the	consent	agenda	08/01/23	SP

AGENDA ACTION REQUESTED: Present to the Assembly for consideration.

Route To:	Signature	
Purchasing Officer	X Alelia signed by: Dustin silve	7 / 1 9 / 2 0 2 3
Public Works Director	X Tom Adams, PE	7 / 1 9 / 2 0 2 3
Finance Director	X Liesel Weiland	7 / 2 0 / 2 0 2 3
Borough Attorney	X Nicholas Spiropoulos	7 / 2 0 / 2 0 2 3
Borough Manager	X Michael Brown	
Borough Clerk	X Sonya Pevan for	7 / 2 0 / 2 0 2 3

ATTACHMENT(S): Analysis Sheet (1p)
Scope of Work (2p)

SUMMARY STATEMENT: On June 1, 2023, the Matanuska-Susitna Borough Purchasing Division issued a solicitation requesting bids from qualified contractors to construct a new Mat-Su Central School located at N. Stringfield Road Palmer, Alaska 99645 and new Trunk Road Connector. The building has a total square footage of approximately 50,000 square feet of two-story building space, the new road will have 1,000 linear feet of new paved roadway and pathway. Construction Services purchased will support the Public Works Department in assembly district #3.

In response to the advertisement, three bids were received. Award recommendation is being made to F-E Contracting, Inc. as the lowest responsive and responsible bidder based on Schedule A (School), Schedule B (Kathrine Drive), and Schedule A Alternate Bid # 15 (Access Road Extension to Katherine Drive).

Page 1 of 2 AM No. 23-084

Kathrine Drive Substantial Completion is September 30, 2024, School Substantial Completion is December 15, 2024, and Contract Final Completion is June 30, 2025.

In accordance with MSB $3.08.170\,(\mathrm{B})$, Administration requests authority to modify the resulting contract completion date by 90 days for unforeseen circumstances.

In accordance with MSB 3.08.170(C), Administration requests a 10% (\$2,282,912.80) change order authority to modify the resulting contract for reasons established under 3.08.170(B). Administration anticipates awarding additive alternate bids 5 (Generator Connections and Pad), 10 (Substitute Copper Bus Wiring for Aluminum), and 13 (Provide Intercom, Paging, and Clock System) once funding is received from the school district.

The Public Works Department, Project Management Division will be administering the contract with the aid of MCG Explore Design who will be performing construction administration services.

RECOMMENDATION OF ADMINISTRATION: Approve the subject action memorandum.

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MATANUSKA-SUSITNA BOROUGH FISCAL NOTE

Agenda Date: August 1, 2023

SUBJECT: Award of bid number 23-118B to F-E Contracting, Inc. for the contract amount of \$22,829,128.00 to Construct Mat-Su Central School.

FISCAL ACTION (TO BE CO	OMPLETED BY FIN	JANCE)	FISCAL IMI	PACT <mark>YES</mark> NO					
AMOUNT REQUESTED \$2			FUNDING SOURCE School Capital Projects / Roads & Bridges Capital Projects						
FROM ACCOUNT # 400.00 4XX.XXX	00.000 4XX.XXX / 4	30.000.000		PROJECT # 40206 / 35472					
TO ACCOUNT :			PROJECT#						
VERIFIED BY:			CERTIFIED	BY:					
X Merissa Ca	arrell	7 / 2 0 / 2 0 2 3	_						
Signed by: Merissa C	a r r e 11								
DATE:			DATE:						
EXPENDITURES/REVENUES:		(Th	ousands of Dollars)						
OPERATING	FY2024	FY2025	FY2026	FY2027	FY2028	FY2029			
Personnel Services									
Travel									
Contractual									
Supplies						1			
Equipment									
Land/Structures									
Grants, Claims									
Miscellaneous TOTAL OPERATING									
TOTAL OPERATING									
CAPITAL	22,829.1								
REVENUE									
UNDING:		(Tl	nousands of Dollars)						
General Fund									
State/Federal Funds									
Other	22,829.1								
TOTAL	22,829.1								
OSITIONS:		<u> </u>		<u> </u>		•			
Full-Time									
Part-Time									
Temporary		<u> </u>				<u></u>			
ANALYSIS: (Attach a separate page	if necessary)			DUONE					
PREPARED BY: DEPARTMENT:				PHONE: _					

7 / 2 0 / 2 0 2 3

		Χ	Liesel Weiland
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APPROVED BY:

Signed by: Liesel Weiland DATE:

DETAILED BID TABULATION: 23-118B CONSTRUCT MAT-SU CENTRAL SCHOOL

				_			BIDDER)C		
					Neeser Construction, Inc F-E Contracting, Inc.			-	Roger Hickel Contracting Inc	
		Bid Schedule A			Neeser Construction, The		1-L Contracting, Inc.		Roger Hicker Contracting Inc	
Line Item Description		Unit of Measure		UNIT PRICE	EXTENDED PRICE	UNIT PRICE	EXTENDED PRICE	UNIT PRICE	EXTENDED PRICE	
bid o		Construct a new Mat-Su Central School as specified in the bid documents.	e Lump Sum		\$ 22,838,000.00	\$ 22,838,000.00	\$ 21,760,000.00	\$ 21,760,000.00	\$ 23,048,000.00	\$ 23,048,000.00
	2	ENSTAR Allowance	Lump Sum		\$40,000.00	\$ 40,000.00	\$40,000.00	\$ 40,000.00	\$40,000.00	\$ 40,000.00
3		MEA Allowance	Lump	Sum	\$40,000.00	\$ 40,000.00		\$ 40,000.00		\$ 40,000.00
	4	MTA Allowance	Lump		\$10,000.00	\$ 10,000.00	\$10,000.00	\$ 10,000.00		\$ 10,000.00
		Schedule A ~ Alternate Bids		Total Bid Amount	\$22,9	928,000.00	\$21,850	,000.00	\$23,138	,000.00
Line Item		Description	Unit of I	Measure	UNIT PRICE	EXTENDED PRICE	UNIT PRICE	EXTENDED PRICE	UNIT PRICE	EXTENDED PRICE
	1	Additional Parking as indicated on the Civil drawings. (Section 01 23 00 3.2.A)	Lump	Sum	\$ 353,254.00	\$ 353,254.00	\$ 119,400.00	\$ 119,400.00	\$ 184,000.00	\$ 184,000.00
	2	Not Used (Section 01 23 00 3.2.B)	Lump	Sum	, , , , , , , , , , , , , , , , , , , ,	,	, ., ., .,	, , , , , , , , , , , , , , , , , , , ,		, , , , , , , , , , , , , , , , , , , ,
	3	Construct Multipurpose Room (Section 01 23 00 3.2.C)	Lump	Sum	\$ 725,424.00					
	4	Operable Partitions (Section 01 23 00 3.2.D)	Lump		\$ 82,053.00					
	5	Generator Connections and Pad (Section 01 23 00 3.2.E)	Lump		\$ 9,923.00					\$ -
	6 7	Window Blinds (Section 01 23 00 3.2.F)	Lump		\$ 232,882.00	\$ 232,882.00	\$ 231,818.00	\$ 231,818.00	\$ 101,100.00	\$ 101,100.00
	/ 8	Not Used(Section 01 23 00 3.2.G)	Lump Lump		\$ 8,979.00	\$ 8,979.00	\$ 26,937.00	\$ 26,937.00	\$ 9,200.00	\$ 9,200.00
	9	Graphics Package (Section 01 23 00 3.2.H) Playscape (Section 01 23 00 3.2.I)	Lump		\$ 152,049.00			\$ 263,919.00		\$ 236,000.00
	<u>.</u> 10	Substitute Copper Bus Wiring for Aluminum (Section 01 23	Lump		\$ 33.915.00		\$ 34,098.00	\$ 34,098.00		\$ 34,000.00
	11	Provide MC Cable for Feeders and Branch Circuits (Section 01 23 00 3.2.K)	Lump		\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
1	12	Construct Roof Decks (Section 01 23 00 3.2.L)	Lump	Sum	\$ 211,651.00	\$ 211,651.00	\$ 137,219.00	\$ 137,219.00	\$ 259,000.00	\$ 259,000.00
1	13	Provide Intercom, Paging, and Clock System Allowance(Section 01 23 00 3.2.M)	Lump		\$ 187,000.00	\$ 187,000.00	\$ 187,000.00	\$ 187,000.00	\$ 187,000.00	\$ 187,000.00
1	L4	Packaged Back-up Generator (Section 01 23 00 3.2.N)	Lump	Sum	\$ 224,142.00	\$ 224,142.00		\$ 235,865.00	\$ 253,000.00	\$ 253,000.00
	L 5	Access Road Extension to Katherine Dr. (Section 01	Lump		\$ 340,973.00		\$ 147,398.00			\$ 284,000.00
	16	Selected Equipment and Furnishings (Section 01 23 00 3.2.P)	Lump		\$ 40,579.00			\$ 87,136.00		\$ 73,000.00
1	17	Construct Music Room (Section 01 23 00 3.2.Q)	Lump	Sum	\$ 1,004,231.00		\$ 885,739.00	\$ 885,739.00	\$ 1,020,000.00	\$ 1,020,000.00
		Bid Schedule B				\$ 340,973.00		\$ 147,398.00 EXTENDED	l l	\$ 284,000.00 EXTENDED
Line Item	Item No.	Description	Pay Unit	Est. Quant.	UNIT PRICE	EXTENDED PRICE	UNIT PRICE	PRICE	UNIT PRICE	PRICE
1		Clearing and Grubbing	Acre	1.8	\$ 6,835.00	\$ 12,303.00	\$ 9,000.00	\$ 16,200.00		\$ 11,160.00
2	202 (2)	Removal of Pavement	SY	365.0	\$ 5.00	\$ 1,825.00	\$ 6.00	\$ 16,200.00 \$ 2,190.00	\$ 10.00	\$ 11,160.00 \$ 3,650.00
2	202 (2) 202 (4)	Removal of Pavement Removal of Culvert Pipe	SY LF	365.0 68.0	\$ 5.00 \$ 16.50	\$ 1,825.00 \$ 1,122.00	\$ 6.00 \$ 20.00	\$ 16,200.00 \$ 2,190.00 \$ 1,360.00	\$ 10.00 \$ 32.00	\$ 11,160.00 \$ 3,650.00 \$ 2,176.00
2 3 4	202 (2) 202 (4) 203 (3)	Removal of Pavement Removal of Culvert Pipe Unclassified Excavation	SY LF CY	365.0 68.0 1,300.0	\$ 5.00 \$ 16.50 \$ 10.00	\$ 1,825.00 \$ 1,122.00 \$ 13,000.00	\$ 6.00 \$ 20.00 \$ 5.00	\$ 16,200.00 \$ 2,190.00 \$ 1,360.00 \$ 6,500.00	\$ 10.00 \$ 32.00 \$ 8.00	\$ 11,160.00 \$ 3,650.00 \$ 2,176.00 \$ 10,400.00
2 3 4 5	202 (2) 202 (4) 203 (3) 203 (4)	Removal of Pavement Removal of Culvert Pipe Unclassified Excavation Muck Excavation	SY LF CY CY	365.0 68.0 1,300.0 5,300.0	\$ 5.00 \$ 16.50 \$ 10.00 \$ 11.00	\$ 1,825.00 \$ 1,122.00 \$ 13,000.00 \$ 58,300.00	\$ 6.00 \$ 20.00 \$ 5.00 \$ 7.00	\$ 16,200.00 \$ 2,190.00 \$ 1,360.00 \$ 6,500.00 \$ 37,100.00	\$ 10.00 \$ 32.00 \$ 8.00 \$ 8.00	\$ 11,160.00 \$ 3,650.00 \$ 2,176.00 \$ 10,400.00 \$ 42,400.00
2 3 4	202 (2) 202 (4) 203 (3) 203 (4) 203 (6A)	Removal of Pavement Removal of Culvert Pipe Unclassified Excavation Muck Excavation Borrow, Type A	SY LF CY CY Ton	365.0 68.0 1,300.0 5,300.0 33,700.0	\$ 5.00 \$ 16.50 \$ 10.00 \$ 11.00 \$ 5.50	\$ 1,825.00 \$ 1,122.00 \$ 13,000.00 \$ 58,300.00 \$ 185,350.00	\$ 6.00 \$ 20.00 \$ 5.00 \$ 7.00 \$ 6.50	\$ 16,200.00 \$ 2,190.00 \$ 1,360.00 \$ 6,500.00 \$ 37,100.00 \$ 219,050.00	\$ 10.00 \$ 32.00 \$ 8.00 \$ 8.00 \$ 9.00	\$ 11,160.00 \$ 3,650.00 \$ 2,176.00 \$ 10,400.00 \$ 42,400.00 \$ 303,300.00
2 3 4 5	202 (2) 202 (4) 203 (3) 203 (4) 203 (6A) 301 (1)	Removal of Pavement Removal of Culvert Pipe Unclassified Excavation Muck Excavation	SY LF CY CY	365.0 68.0 1,300.0 5,300.0	\$ 5.00 \$ 16.50 \$ 10.00 \$ 11.00	\$ 1,825.00 \$ 1,122.00 \$ 13,000.00 \$ 58,300.00 \$ 185,350.00 \$ 56,950.00	\$ 6.00 \$ 20.00 \$ 5.00 \$ 7.00 \$ 6.50 \$ 35.00	\$ 16,200.00 \$ 2,190.00 \$ 1,360.00 \$ 6,500.00 \$ 37,100.00 \$ 219,050.00 \$ 59,500.00	\$ 10.00 \$ 32.00 \$ 8.00 \$ 8.00 \$ 9.00 \$ 33.00	\$ 11,160.00 \$ 3,650.00 \$ 2,176.00 \$ 10,400.00 \$ 42,400.00 \$ 303,300.00 \$ 56,100.00
2 3 4 5 6 7 8	202 (2) 202 (4) 203 (3) 203 (4) 203 (6A) 301 (1) 401 (1A) 603 (1-18)	Removal of Pavement Removal of Culvert Pipe Unclassified Excavation Muck Excavation Borrow, Type A Aggregate Base Course, Grading D-1 HMA, Type II; Class A CSP 18 Inch	SY LF CY CY Ton Ton Ton LF	365.0 68.0 1,300.0 5,300.0 33,700.0 1,700.0 600.0 116.0	\$ 5.00 \$ 16.50 \$ 10.00 \$ 11.00 \$ 5.50 \$ 33.50 \$ 126.00 \$ 140.00	\$ 1,825.00 \$ 1,122.00 \$ 13,000.00 \$ 58,300.00 \$ 185,350.00 \$ 56,950.00 \$ 75,600.00 \$ 16,240.00	\$ 6.00 \$ 20.00 \$ 5.00 \$ 7.00 \$ 6.50 \$ 35.00 \$ 130.00 \$ 150.00	\$ 16,200.00 \$ 2,190.00 \$ 1,360.00 \$ 6,500.00 \$ 37,100.00 \$ 219,050.00 \$ 59,500.00 \$ 78,000.00 \$ 17,400.00	\$ 10.00 \$ 32.00 \$ 8.00 \$ 8.00 \$ 9.00 \$ 33.00 \$ 123.00 \$ 176.00	\$ 11,160.00 \$ 3,650.00 \$ 2,176.00 \$ 10,400.00 \$ 42,400.00 \$ 303,300.00 \$ 56,100.00 \$ 73,800.00 \$ 20,416.00
2 3 4 5 6 7 8 9	202 (2) 202 (4) 203 (3) 203 (4) 203 (6A) 301 (1) 401 (1A) 603 (1-18) 603 (1-24)	Removal of Pavement Removal of Culvert Pipe Unclassified Excavation Muck Excavation Borrow, Type A Aggregate Base Course, Grading D-1 HMA, Type II; Class A CSP 18 Inch	SY LF CY CY Ton Ton Ton LF LF	365.0 68.0 1,300.0 5,300.0 33,700.0 1,700.0 600.0 116.0 86.0	\$ 5.00 \$ 16.50 \$ 10.00 \$ 11.00 \$ 5.50 \$ 33.50 \$ 126.00 \$ 140.00	\$ 1,825.00 \$ 1,122.00 \$ 13,000.00 \$ 58,300.00 \$ 185,350.00 \$ 75,600.00 \$ 16,240.00 \$ 12,384.00	\$ 6.00 \$ 20.00 \$ 5.00 \$ 7.00 \$ 6.50 \$ 35.00 \$ 130.00 \$ 150.00	\$ 16,200.00 \$ 2,190.00 \$ 1,360.00 \$ 6,500.00 \$ 37,100.00 \$ 219,050.00 \$ 78,000.00 \$ 78,000.00 \$ 17,400.00 \$ 15,480.00	\$ 10.00 \$ 32.00 \$ 8.00 \$ 8.00 \$ 9.00 \$ 33.00 \$ 123.00 \$ 176.00 \$ 216.00	\$ 11,160.00 \$ 3,650.00 \$ 2,176.00 \$ 10,400.00 \$ 42,400.00 \$ 56,100.00 \$ 73,800.00 \$ 20,416.00 \$ 18,576.00
2 3 4 5 6 7 8 9 10	202 (2) 202 (4) 203 (3) 203 (4) 203 (6A) 301 (1) 401 (1A) 603 (1-18) 603 (1-24) 603 (1-36)	Removal of Pavement Removal of Culvert Pipe Unclassified Excavation Muck Excavation Borrow, Type A Aggregate Base Course, Grading D-1 HMA, Type II; Class A CSP 18 Inch CSP 24 Inch CSP 36 Inch	SY LF CY CY Ton Ton Ton LF LF LF LF	365.0 68.0 1,300.0 5,300.0 33,700.0 1,700.0 600.0 116.0 86.0 68.0	\$ 5.00 \$ 16.50 \$ 11.00 \$ 11.00 \$ 5.50 \$ 33.50 \$ 126.00 \$ 144.00 \$ 177.00	\$ 1,825.00 \$ 1,122.00 \$ 13,000.00 \$ 58,300.00 \$ 185,350.00 \$ 75,600.00 \$ 75,600.00 \$ 16,240.00 \$ 12,384.00 \$ 12,036.00	\$ 6.00 \$ 20.00 \$ 5.00 \$ 7.00 \$ 6.50 \$ 35.00 \$ 130.00 \$ 10.00 \$ 200.00	\$ 16,200.00 \$ 2,190.00 \$ 1,360.00 \$ 6,500.00 \$ 37,100.00 \$ 219,050.00 \$ 78,000.00 \$ 17,400.00 \$ 15,480.00 \$ 13,600.00	\$ 10.00 \$ 32.00 \$ 8.00 \$ 8.00 \$ 9.00 \$ 133.00 \$ 176.00 \$ 216.00 \$ 32.00	\$ 11,160.00 \$ 3,650.00 \$ 2,176.00 \$ 10,400.00 \$ 42,400.00 \$ 56,100.00 \$ 73,800.00 \$ 20,416.00 \$ 18,576.00 \$ 2,176.00
2 3 4 5 6 7 8 9 10 11	202 (2) 202 (4) 203 (3) 203 (4) 203 (6A) 301 (1) 401 (1A) 603 (1-18) 603 (1-24) 603 (3-24)	Removal of Pavement Removal of Culvert Pipe Unclassified Excavation Muck Excavation Borrow, Type A Aggregate Base Course, Grading D-1 HMA, Type II, Class A CSP 18 Inch CSP 24 Inch CSP 24 Inch ESP 25 Inch End Section for CSP 24 Inch	SY LF CY CY Ton Ton Ton LF LF LF EA	365.0 68.0 1,300.0 5,300.0 33,700.0 1,700.0 600.0 116.0 86.0 68.0 2.0	\$ 5.00 \$ 16.50 \$ 11.00 \$ 11.00 \$ 5.50 \$ 33.50 \$ 126.00 \$ 144.00 \$ 177.00 \$ 840.00	\$ 1,625,00 \$ 1,122,00 \$ 13,000.00 \$ 58,300.00 \$ 185,350.00 \$ 75,600.00 \$ 75,600.00 \$ 12,384.00 \$ 12,036.00 \$ 1,036.00 \$ 1,036.00	\$ 6.00 \$ 20.00 \$ 5.00 \$ 7.00 \$ 6.50 \$ 35.00 \$ 130.00 \$ 180.00 \$ 1,700.00	\$ 16,200.00 \$ 2,190.00 \$ 1,360.00 \$ 6,500.00 \$ 37,100.00 \$ 219,050.00 \$ 78,000.00 \$ 17,400.00 \$ 15,480.00 \$ 13,600.00 \$ 3,400.00	\$ 10.00 \$ 32.00 \$ 8.00 \$ 8.00 \$ 9.00 \$ 33.00 \$ 123.00 \$ 216.00 \$ 32.00 \$ 920.00	\$ 11,160.00 \$ 3,650.00 \$ 2,176.00 \$ 10,400.00 \$ 42,400.00 \$ 303,300.00 \$ 73,800.00 \$ 20,416.00 \$ 18,576.00 \$ 2,176.00 \$ 1,840.00
2 3 4 5 6 7 8 9 10 11 12 13	202 (2) 202 (4) 203 (3) 203 (4) 203 (6A) 301 (1) 401 (1A) 603 (1-18) 603 (1-24) 603 (1-36) 603 (3-36)	Removal of Pavement Removal of Culvert Pipe Unclassified Excavation Muck Excavation Borrow, Type A Aggregate Base Course, Grading D-1 HMA, Type II; Class A CSP 18 Inch CSP 36 Inch CSP 36 Inch End Section for CSP 24 Inch End Section for CSP 36 Inch	SY LF CY CY Ton Ton Ton LF LF LF LF LF LF EA EA	365.0 68.0 1,300.0 5,300.0 33,700.0 11,700.0 600.0 116.0 86.0 68.0 2.0	\$ 5.00 \$ 16.50 \$ 10.00 \$ 11.00 \$ 5.50 \$ 13.50 \$ 126.00 \$ 144.00 \$ 177.00 \$ 144.00 \$ 177.00 \$ 840.00 \$ 1,125.00	\$ 1,825.00 \$ 1,122.00 \$ 13,000.00 \$ 58,300.00 \$ 185,350.00 \$ 75,600.00 \$ 16,240.00 \$ 12,384.00 \$ 12,384.00 \$ 2,250.00 \$ 2,250.00	\$ 6.00 \$ 20.00 \$ 5.00 \$ 7.00 \$ 6.50 \$ 35.00 \$ 130.00 \$ 180.00 \$ 200.00 \$ 1,700.00 \$ 3,000.00	\$ 16,200.00 \$ 2,190.00 \$ 1,360.00 \$ 6,500.00 \$ 37,100.00 \$ 219,050.00 \$ 78,000.00 \$ 17,400.00 \$ 15,480.00 \$ 13,600.00 \$ 3,400.00 \$ 6,000.00	\$ 10.00 \$ 32.00 \$ 8.00 \$ 8.00 \$ 9.00 \$ 33.00 \$ 176.00 \$ 216.00 \$ 32.00 \$ 920.00 \$ 1,800.00	\$ 11,160.00 \$ 3,650.00 \$ 2,176.00 \$ 10,400.00 \$ 42,400.00 \$ 303,300.00 \$ 56,100.00 \$ 73,800.00 \$ 18,576.00 \$ 1,176.00 \$ 1,176.00 \$ 1,176.00 \$ 3,600.00
2 3 4 5 6 7 8 9 10 11 12 13	202 (2) 202 (4) 203 (3) 203 (4) 203 (6A) 301 (1) 401 (1A) 603 (1-18) 603 (1-24) 603 (3-24) 603 (3-24) 603 (3-36) 608 (7)	Removal of Pavement Removal of Culvert Pipe Unclassified Excavation Muck Excavation Borrow, Type A Aggregate Base Course, Grading D-1 HMA, Type II; Class A CSP 18 Inch CSP 24 Inch CSP 36 Inch End Section for CSP 24 Inch End Section for CSP 36 Inch Asphalt Pathway	SY LF CY CY Ton Ton Ton LF LF LF EA EA Ton	365.0 68.0 1,300.0 5,300.0 33,700.0 1,700.0 600.0 116.0 86.0 2.0 2.0 160.0	\$ 5.00 \$ 16.50 \$ 10.00 \$ 11.00 \$ 5.50 \$ 33.50 \$ 126.00 \$ 144.00 \$ 177.00 \$ 840.00 \$ 1,125.00 \$ 137.00	\$ 1,825.00 \$ 1,122.00 \$ 13,000.00 \$ 58,300.00 \$ 185,350.00 \$ 75,600.00 \$ 75,600.00 \$ 16,240.00 \$ 12,334.00 \$ 12,036.00 \$ 1,680.00 \$ 2,250.00 \$ 21,920.00	\$ 6.00 \$ 20.00 \$ 5.00 \$ 7.00 \$ 6.50 \$ 35.00 \$ 130.00 \$ 180.00 \$ 200.00 \$ 1,700.00 \$ 3,000.00 \$ 145.00	\$ 16,200.00 \$ 2,190.00 \$ 1,360.00 \$ 6,500.00 \$ 219,050.00 \$ 219,050.00 \$ 78,000.00 \$ 17,400.00 \$ 13,600.00 \$ 3,400.00 \$ 3,200.00 \$ 6,000.00	\$ 10.00 \$ 32.00 \$ 8.00 \$ 8.00 \$ 9.00 \$ 123.00 \$ 176.00 \$ 216.00 \$ 32.00 \$ 920.00 \$ 1,800.00 \$ 135.00	\$ 11,160.00 \$ 3,650.00 \$ 2,176.00 \$ 10,400.00 \$ 303,300.00 \$ 73,800.00 \$ 73,800.00 \$ 18,576.00 \$ 1,760.00 \$ 1,760.00 \$ 2,176.00 \$ 1,840.00 \$ 3,600.00 \$ 21,600.00
2 3 4 5 6 7 8 9 10 11 12 13 14 15	202 (2) 202 (4) 203 (3) 203 (4) 203 (6A) 301 (1) 401 (1A) 603 (1-18) 603 (1-24) 603 (3-24) 603 (3-36) 608 (7) 608 (10)	Removal of Pavement Removal of Culvert Pipe Unclassified Excavation Muck Excavation Borrow, Type A Aggregate Base Course, Grading D-1 HMA, Type II; Class A CSP 18 Inch CSP 24 Inch CSP 24 Inch CSP 36 Inch End Section for CSP 24 Inch End Section for CSP 36 Inch Asphalt Pathway Detectable Warning Tile	SY LF CY CY Ton Ton Ton LF LF LF LF EA EA TON EA	365.0 68.0 1,300.0 5,300.0 33,700.0 1,700.0 600.0 116.0 86.0 68.0 2.0 2.0 160.0	\$ 5.00 \$ 10.00 \$ 11.00 \$ 5.50 \$ 33.50 \$ 126.00 \$ 144.00 \$ 177.00 \$ 1,125.00 \$ 1,25.00 \$ 2,754.00	\$ 1,625.00 \$ 1,122.00 \$ 13,000.00 \$ 58,300.00 \$ 58,300.00 \$ 56,950.00 \$ 75,600.00 \$ 16,240.00 \$ 12,384.00 \$ 12,036.00 \$ 12,036.00 \$ 2,250.00 \$ 1,500.00 \$ 1,500.0	\$ 6.00 \$ 20.00 \$ 5.00 \$ 7.00 \$ 6.50 \$ 35.00 \$ 130.00 \$ 180.00 \$ 200.00 \$ 1,700.00 \$ 3,000.00 \$ 145.00 \$ 1,500.00	\$ 16,200.00 \$ 2,190.00 \$ 1,360.00 \$ 6,500.00 \$ 37,100.00 \$ 219,050.00 \$ 78,000.00 \$ 17,400.00 \$ 15,480.00 \$ 13,400.00 \$ 3,400.00 \$ 23,200.00 \$ 9,000.00	\$ 10.00 \$ 32.00 \$ 8.00 \$ 8.00 \$ 9.00 \$ 33.00 \$ 123.00 \$ 176.00 \$ 216.00 \$ 920.00 \$ 1,800.00 \$ 135.00 \$ 2,700.00	\$ 11,160.00 \$ 3,650.00 \$ 2,176.00 \$ 10,400.00 \$ 42,400.00 \$ 303,300.00 \$ 56,100.00 \$ 73,800.00 \$ 20,416.00 \$ 18,576.00 \$ 1,840.00 \$ 3,600.00 \$ 21,600.00 \$ 1,840.00 \$ 1,600.00
2 3 4 5 6 7 8 9 10 11 12 13	202 (2) 202 (4) 203 (3) 203 (4) 203 (6A) 301 (1) 401 (1A) 603 (1-18) 603 (1-24) 603 (3-24) 603 (3-24) 603 (3-36) 608 (7)	Removal of Pavement Removal of Culvert Pipe Unclassified Excavation Muck Excavation Borrow, Type A Aggregate Base Course, Grading D-1 HMA, Type II; Class A CSP 18 Inch CSP 24 Inch CSP 24 Inch End Section for CSP 24 Inch End Section for CSP 36 Inch End Section for CSP 36 Inch End Section for CSP 36 Inch Saphalt Pathway Detectable Warning Tile Standard Sign Salvage Sign	SY LF CY CY Ton Ton Ton LF LF LF EA EA Ton	365.0 68.0 1,300.0 5,300.0 33,700.0 1,700.0 600.0 116.0 86.0 2.0 2.0 160.0	\$ 5.00 \$ 16.50 \$ 10.00 \$ 11.00 \$ 5.50 \$ 33.50 \$ 126.00 \$ 144.00 \$ 177.00 \$ 840.00 \$ 1,125.00 \$ 137.00	\$ 1,825.00 \$ 1,122.00 \$ 13,000.00 \$ 58,300.00 \$ 58,300.00 \$ 75,600.00 \$ 75,600.00 \$ 16,240.00 \$ 12,384.00 \$ 12,384.00 \$ 2,250.00 \$ 2,250.00 \$ 2,1920.00 \$ 16,524.00 \$ 15,309.00	\$ 6.00 \$ 20.00 \$ 5.00 \$ 7.00 \$ 6.50 \$ 35.00 \$ 130.00 \$ 180.00 \$ 200.00 \$ 2,00.00 \$ 1,700.00 \$ 3,000.00 \$ 145.00 \$ 1,500.00 \$ 1,500.00	\$ 16,200.00 \$ 2,190.00 \$ 1,360.00 \$ 6,500.00 \$ 219,050.00 \$ 219,050.00 \$ 78,000.00 \$ 17,400.00 \$ 13,600.00 \$ 3,400.00 \$ 3,200.00 \$ 6,000.00	\$ 10.00 \$ 32.00 \$ 8.00 \$ 8.00 \$ 9.00 \$ 33.00 \$ 123.00 \$ 176.00 \$ 216.00 \$ 920.00 \$ 1,800.00 \$ 1,800.00 \$ 2,700.00 \$ 2,000 \$ 2,000 \$ 2,000	\$ 11,160.00 \$ 3,650.00 \$ 2,176.00 \$ 10,400.00 \$ 303,300.00 \$ 73,800.00 \$ 73,800.00 \$ 18,576.00 \$ 1,760.00 \$ 1,760.00 \$ 2,176.00 \$ 1,840.00 \$ 3,600.00 \$ 21,600.00
2 3 4 5 6 7 8 9 10 11 12 13 14 15 16 17 18	202 (2) 202 (4) 203 (3) 203 (4) 203 (6A) 301 (1) 401 (1A) 603 (1-18) 603 (1-24) 603 (3-36) 608 (7) 608 (10) 615 (1) 615 (6) 618 (2A)	Removal of Pavement Removal of Culvert Pipe Unclassified Excavation Muck Excavation Borrow, Type A Aggregate Base Course, Grading D-1 HMA, Type II; Class A CSP 18 Inch CSP 24 Inch CSP 24 Inch CSP 36 Inch End Section for CSP 24 Inch End Section for CSP 36 Inch Asphalt Pathway Detectable Warning Tile Standard Sign Salvage Sign Seeding, Type A	SY LF CY CY Ton Ton Ton EF LF LF LF EA EA FA SF EA SF EA SY	365.0 68.0 1,300.0 5,300.0 5,300.0 33,700.0 11,700.0 600.0 116.0 86.0 68.0 68.0 160.0 160.0 1.0 3,900.0	\$ 5.00 \$ 10.00 \$ 11.00 \$ 5.50 \$ 33.50 \$ 126.00 \$ 144.00 \$ 177.00 \$ 177.00 \$ 137.00 \$ 1,125.00 \$ 1,25.00 \$ 38.00 \$ 378.00 \$ 378.00 \$ 378.00 \$ 378.00 \$ 378.00	\$ 1,825.00 \$ 1,122.00 \$ 13,000.00 \$ 58,300.00 \$ 58,350.00 \$ 75,600.00 \$ 75,600.00 \$ 12,384.00 \$ 12,384.00 \$ 12,036.00 \$ 2,250.00 \$ 21,920.00 \$ 378.00 \$ 15,309.00 \$ 15,309.00 \$ 13,260.00	\$ 6.00 \$ 20.00 \$ 5.00 \$ 7.00 \$ 6.50 \$ 35.00 \$ 130.00 \$ 180.00 \$ 180.00 \$ 200.00 \$ 1,700.00 \$ 3,000.00 \$ 1,500.00 \$ 1,500.00 \$ 1,500.00 \$ 200.00 \$ 2	\$ 16,200.00 \$ 2,190.00 \$ 1,360.00 \$ 6,500.00 \$ 37,100.00 \$ 219,050.00 \$ 78,000.00 \$ 17,400.00 \$ 15,480.00 \$ 3,400.00 \$ 3,400.00 \$ 23,200.00 \$ 12,150.00 \$ 9,000.00 \$ 9,000.00 \$ 12,150.00 \$ 3,800.00 \$ 12,150.00 \$ 3,800.00	\$ 10.00 \$ 32.00 \$ 8.00 \$ 8.00 \$ 9.00 \$ 33.00 \$ 123.00 \$ 176.00 \$ 216.00 \$ 920.00 \$ 1,800.00 \$ 2,700.00 \$ 2,700.00 \$ 32.00	\$ 11,160.00 \$ 3,650.00 \$ 2,176.00 \$ 10,400.00 \$ 42,400.00 \$ 303,300.00 \$ 56,100.00 \$ 73,800.00 \$ 20,416.00 \$ 18,576.00 \$ 1,840.00 \$ 1,840.00 \$ 16,200.00 \$ 16,200.00 \$ 116,200.00 \$ 13,260.00 \$ 13,260.00
2 3 4 5 6 7 8 9 10 11 12 13 14 15 16 17 18	202 (2) 202 (4) 203 (3) 203 (4) 203 (6A) 301 (1) 401 (1A) 603 (1-36) 603 (1-36) 603 (3-24) 603 (3-24) 603 (3-36) 608 (7) 608 (10) 615 (1) 615 (6) 615 (6)	Removal of Pavement Removal of Culvert Pipe Unclassified Excavation Muck Excavation Muck Excavation Borow, Type A Aggregate Base Course, Grading D-1 HMA, Type II; Class A CSP 18 Inch CSP 24 Inch CSP 36 Inch End Section for CSP 24 Inch End Section for CSP 36 Inch Asphalt Pathway Detectable Warning Tile Standard Sign Salvage Sign Seeding, Type A Topsoil	SY LF CY CY CY Ton Ton Ton LF LF LF EA EA Ton EA SF EA SY SY	365.0 68.0 1,300.0 5,300.0 33,700.0 11,700.0 600.0 116.0 86.0 2.0 160.0 6.0 81.0 1.0 3,900.0	\$ 5.00 \$ 16.50 \$ 10.00 \$ 11.00 \$ 5.50 \$ 33.50 \$ 126.00 \$ 144.00 \$ 177.00 \$ 144.00 \$ 1,125.00 \$ 137.00 \$ 1,125.00 \$ 378.00 \$ 378.00 \$ 378.00 \$ 378.00 \$ 378.00 \$ 3.50	\$ 1,825.00 \$ 1,122.00 \$ 13,000.00 \$ 58,300.00 \$ 58,300.00 \$ 75,600.00 \$ 75,600.00 \$ 16,240.00 \$ 12,384.00 \$ 1,680.00 \$ 2,250.00 \$ 21,920.00 \$ 378.00 \$ 378.00 \$ 378.00 \$ 25,350.00	\$ 6.00 \$ 20.00 \$ 5.00 \$ 7.00 \$ 6.50 \$ 35.00 \$ 130.00 \$ 150.00 \$ 170.00 \$ 200.00 \$ 1,700.00 \$ 1,700.00 \$ 3,000.00 \$ 1,500.00 \$ 1,500.	\$ 16,200.00 \$ 2,190.00 \$ 1,360.00 \$ 6,500.00 \$ 37,100.00 \$ 79,500.00 \$ 78,000.00 \$ 17,400.00 \$ 13,600.00 \$ 13,600.00 \$ 23,200.00 \$ 23,200.00 \$ 1,780.00 \$ 1,780.00 \$ 1,780.00 \$ 1,780.00 \$ 1,780.00 \$ 1,780.00 \$ 1,780.00 \$ 1,780.00 \$ 1,780.00 \$ 1,780.00	\$ 10.00 \$ 32.00 \$ 8.00 \$ 8.00 \$ 9.00 \$ 33.00 \$ 176.00 \$ 216.00 \$ 920.00 \$ 1,800.00 \$ 1,800.00 \$ 2,700.00 \$ 2,700.00 \$ 210.00 \$ 3.40 \$ 7.50	\$ 11,160.00 \$ 3,650.00 \$ 2,176.00 \$ 10,400.00 \$ 42,400.00 \$ 303,300.00 \$ 73,800.00 \$ 18,576.00 \$ 20,416.00 \$ 2,176.00 \$ 1,840.00 \$ 16,200.00 \$ 16,200.00 \$ 16,200.00 \$ 13,260.00 \$ 13,260.00 \$ 21,260.00 \$ 21,260.00
2 3 4 4 5 6 7 8 9 10 11 12 13 14 15 16 17 18 19 20	202 (2) 202 (3) 203 (3) 203 (4) 203 (6A) 301 (1) 401 (1A) 603 (1-18) 603 (3-24) 603 (3-24) 603 (3-24) 603 (60) 603 (1-18) 603 (1-18)	Removal of Pavement Removal of Culvert Pipe Unclassified Excavation Muck Excavation Borrow, Type A Aggregate Base Course, Grading D-1 HMA, Type II; Class A CSP 18 Inch CSP 24 Inch CSP 24 Inch CSP 36 Inch End Section for CSP 24 Inch End Section for CSP 36 Inch Asphalt Pathway Detectable Warning Tile Standard Sign Seeding, Type A Topsoil Commercial Driveway	SY LF CY CY Ton Ton Ton LF LF LF LF EA EA SF EA SY SY EA	365.0 68.0 1,300.0 5,300.0 5,300.0 1,700.0 600.0 116.0 86.0 68.0 2.0 2.0 160.0 6.0 81.0 3,900.0 3,900.0 3,900.0	\$ 5.00 \$ 10.00 \$ 11.00 \$ 5.50 \$ 33.50 \$ 126.00 \$ 144.00 \$ 144.00 \$ 177.00 \$ 137.00 \$ 2,754.00 \$ 38.00 \$ 38.0	\$ 1,625,00 \$ 1,122,00 \$ 13,000.00 \$ 58,300.00 \$ 58,300.00 \$ 75,600.00 \$ 75,600.00 \$ 16,240.00 \$ 12,384.00 \$ 12,384.00 \$ 12,250.00 \$ 1,680.00 \$ 2,250.00 \$ 2,750.00 \$ 15,309.00 \$ 15,309.00 \$ 378.00 \$ 378.00 \$ 4,500.00 \$ 4,500.00	\$ 6.00 \$ 20.00 \$ 7.00 \$ 7.00 \$ 35.00 \$ 130.00 \$ 180.00 \$ 180.00 \$ 1,700.00 \$ 1,700.00 \$ 1,700.00 \$ 1,700.00 \$ 1,500.00 \$	\$ 16,200.00 \$ 2,190.00 \$ 1,360.00 \$ 6,500.00 \$ 219,050.00 \$ 219,050.00 \$ 78,000.00 \$ 17,400.00 \$ 15,480.00 \$ 3,400.00 \$ 6,000.00 \$ 23,200.00 \$ 23,200.00 \$ 7,800.00 \$ 17,150.00 \$ 7,800.00 \$ 1,700.00 \$ 6,000.00	\$ 10.00 \$ 32.00 \$ 8.00 \$ 8.00 \$ 9.00 \$ 123.00 \$ 123.00 \$ 123.00 \$ 216.00 \$ 220.00 \$ 1,800.00 \$ 2,700.00 \$ 200.00 \$ 200.00 \$ 5 3.40 \$ 5,365.00	\$ 11,160.00 \$ 3,650.00 \$ 2,176.00 \$ 10,400.00 \$ 303,300.00 \$ 73,800.00 \$ 20,416.00 \$ 18,576.00 \$ 1,760.00 \$ 1,840.00 \$ 16,200.00 \$ 16,200.00 \$ 13,260.00 \$ 13,260.00 \$ 13,260.00 \$ 13,260.00 \$ 11,730.00
2 3 4 4 5 6 7 8 9 10 11 12 12 13 14 15 16 17 18 19 20 21	202 (2) 202 (3) 203 (3) 203 (4) 203 (6A) 301 (1) 401 (1A) 603 (1-34) 603 (3-34) 603 (3-34) 608 (10) 608 (10) 615 (1) 615 (6) 618 (2A) 620 (1) 639 (2)	Removal of Pavement Removal of Culvert Pipe Unclassified Excavation Muck Excavation Borrow, Type A Aggregate Base Course, Grading D-1 HMA, Type II; Class A CSP 18 Inch CSP 24 Inch CSP 24 Inch CSP 26 Inch End Section for CSP 24 Inch End Section for CSP 36 Inch Asphalt Pathway Detectable Warning Tile Standard Sign Salvage Sign Seeding, Type A Topsoil Commercial Driveway Public Approach	SY LF CY CY Ton Ton Ton Ton EF LF LF EA EA SF EA SY SY EA EA	365.0 68.0 1,300.0 5,300.0 5,300.0 33,700.0 11,700.0 600.0 116.0 86.0 68.0 2.0 2.0 160.0 81.0 1.0 3,900.0 2.0 2.0 2.0	\$ 5.00 \$ 10.00 \$ 11.00 \$ 5.50 \$ 33.50 \$ 144.00 \$ 144.00 \$ 177.00 \$ 137.00 \$ 139.00 \$ 378.00 \$ 38.00 \$ 378.00 \$ 33.00 \$ 33.00 \$ 1,125.00 \$ 1,125.00 \$ 1,25.00 \$ 2,754.00 \$ 1,25.00 \$ 3,40 \$ 3,40 \$ 6,50 \$ 3,000.00	\$ 1,825.00 \$ 1,122.00 \$ 13,000.00 \$ 58,300.00 \$ 58,350.00 \$ 75,600.00 \$ 16,240.00 \$ 12,384.00 \$ 12,036.00 \$ 2,250.00 \$ 21,920.00 \$ 378.00 \$ 378.00 \$ 378.00 \$ 378.00 \$ 4,500.00 \$ 4,500.00 \$ 5,000.00 \$ 5,000.00 \$ 6,000.00	\$ 6.00 \$ 20.00 \$ 5.00 \$ 7.00 \$ 6.50 \$ 35.00 \$ 130.00 \$ 180.00 \$ 180.00 \$ 200.00 \$ 1,700.00 \$ 1,700.00 \$ 1,500.00 \$ 1,500.00 \$ 3,000.00 \$ 3,000.00	\$ 16,200.00 \$ 2,190.00 \$ 1,360.00 \$ 6,500.00 \$ 37,100.00 \$ 219,050.00 \$ 78,000.00 \$ 17,400.00 \$ 15,480.00 \$ 13,400.00 \$ 3,400.00 \$ 23,200.00 \$ 9,000.00 \$ 12,150.00 \$ 7,800.00 \$ 17,800.00 \$ 11,700.00 \$ 11,700.00 \$ 11,700.00 \$ 11,700.00 \$ 11,700.00 \$ 11,700.00 \$ 16,000.00	\$ 10.00 \$ 32.00 \$ 8.00 \$ 8.00 \$ 9.00 \$ 33.00 \$ 123.00 \$ 176.00 \$ 216.00 \$ 920.00 \$ 1,800.00 \$ 1,800.00 \$ 2,700.00 \$ 210.00 \$ 210.00 \$ 5,750 \$ 5,365.00 \$ 5,160.00	\$ 11,160.00 \$ 3,650.00 \$ 2,176.00 \$ 10,400.00 \$ 42,400.00 \$ 303,300.00 \$ 56,100.00 \$ 73,800.00 \$ 20,416.00 \$ 2,176.00 \$ 1,840.00 \$ 1,860.00 \$ 16,200.00 \$ 16,200.00 \$ 13,260.00 \$ 10,730.00 \$ 10,730.00 \$ 10,730.00 \$ 10,730.00 \$ 13,200.00 \$ 13,200.00 \$ 10,730.00 \$ 10,730.00
2 3 4 5 6 7 8 9 10 11 12 13 14 15 16 17 18 19 20 21	202 (2) 202 (4) 203 (3) 203 (3) 203 (6A) 301 (1) 401 (1A) 603 (1-18) 603 (3-18) 603 (3-36) 608 (7) 608 (10) 615 (1) 615 (6) 615 (2A) 620 (1) 639 (2) 640 (1)	Removal of Pavement Removal of Culvert Pipe Unclassified Excavation Muck Excavation Muck Excavation Borrow, Type A Aggregate Base Course, Grading D-1 HMA, Type II; Class A CSP 18 Inch CSP 36 Inch CSP 36 Inch End Section for CSP 24 Inch End Section for CSP 36 Inch Asphalt Pathway Detectable Warning Tile Standard Sign Salvage Sign Seeding, Type A Topsoil Commercial Driveway Public Approach Mobilization and Demobilization	SY LF CY CY CY Ton Ton Ton LF LF LF EA EA SA SF EA SSF EA SY SY EA Lump Sum	365.0 68.0 1,300.0 5,300.0 33,700.0 11,700.0 600.0 116.0 86.0 2.0 160.0 6.0 81.0 1.0 3,900.0 2.0 2.0 ALL REQUIRED	\$ 5.00 \$ 10.00 \$ 11.00 \$ 11.00 \$ 5.50 \$ 33.50 \$ 126.00 \$ 144.00 \$ 177.00 \$ 147.00 \$ 147.00 \$ 378.00 \$ 378.00 \$ 3,00 \$ 3,	\$ 1,825.00 \$ 1,122.00 \$ 13,000.00 \$ 58,300.00 \$ 58,350.00 \$ 75,600.00 \$ 75,600.00 \$ 16,240.00 \$ 1,680.00 \$ 2,250.00 \$ 2,250.00 \$ 15,309.00 \$ 15,309.00 \$ 15,309.00 \$ 13,260.00 \$ 15,309.00 \$ 11,900.00 \$ 13,260.00 \$ 13,260.00 \$ 13,260.00 \$ 13,260.00 \$ 13,260.00 \$ 13,260.00 \$ 13,260.00 \$ 13,260.00 \$ 13,000.00 \$ 13,000.00 \$ 14,500.00 \$ 110,000.00	\$ 6.00 \$ 20.00 \$ 5.00 \$ 7.00 \$ 6.50 \$ 35.00 \$ 130.00 \$ 150.00 \$ 170.00 \$ 200.00 \$ 1,700.00 \$ 1,700.00 \$ 3,000.00 \$ 1,500.00 \$ 1,500.	\$ 16,200.00 \$ 2,190.00 \$ 1,360.00 \$ 6,500.00 \$ 37,100.00 \$ 79,500.00 \$ 17,400.00 \$ 13,600.00 \$ 13,600.00 \$ 23,200.00 \$ 23,200.00 \$ 12,150.00 \$ 7,800.00 \$ 11,700.00 \$ 11,700.00 \$ 11,700.00 \$ 11,700.00 \$ 11,700.00 \$ 11,700.00	\$ 10.00 \$ 32.00 \$ 8.00 \$ 8.00 \$ 9.00 \$ 33.00 \$ 123.00 \$ 176.00 \$ 216.00 \$ 920.00 \$ 135.00 \$ 1,800.00 \$ 2,700.00 \$ 2,700.00 \$ 210.00 \$ 3.40 \$ 3.40 \$ 1,5365.00 \$ 14,000.00	\$ 11,160.00 \$ 3,650.00 \$ 2,176.00 \$ 10,400.00 \$ 42,400.00 \$ 303,300.00 \$ 73,800.00 \$ 73,800.00 \$ 20,416.00 \$ 1,876.00 \$ 1,840.00 \$ 1,600.00 \$ 21,600.00 \$ 13,260.00 \$ 13,260.00 \$ 29,250.00 \$ 10,730.00 \$ 10,730.00 \$ 11,400.00
2 3 4 5 6 7 8 8 9 10 11 12 13 14 15 16 17 18 19 20 21 22 23	202 (2) 202 (3) 203 (3) 203 (4) 203 (6A) 301 (1) 401 (1A) 603 (1-34) 603 (3-34) 603 (3-34) 608 (10) 608 (10) 615 (1) 615 (6) 618 (2A) 620 (1) 639 (2)	Removal of Pavement Removal of Culvert Pipe Unclassified Excavation Muck Excavation Borrow, Type A Aggregate Base Course, Grading D-1 HMA, Type II; Class A CSP 18 Inch CSP 24 Inch CSP 24 Inch CSP 36 Inch End Section for CSP 24 Inch End Section for CSP 36 Inch Asphalt Pathway Detectable Warning Tile Standard Sign Salvage Sign Seeding, Type A Topsoil Commercial Driveway Public Approach Mobilization and Demobilization Erosion and Pollution Control Administration	SY CY CY CY Ton Ton Ton Ten LF LF LF EA EA SY SY SY EA EA EA Lump Sum Lump Sum	365.0 68.0 1,300.0 5,300.0 5,300.0 1,700.0 600.0 116.0 86.0 68.0 68.0 1.0 3,900.0 1.0 3,900.0 3,900.0 2.0 ALL REQUIRED	\$ 5.00 \$ 10.00 \$ 11.00 \$ 5.50 \$ 33.50 \$ 126.00 \$ 144.00 \$ 144.00 \$ 177.00 \$ 137.00 \$ 2,754.00 \$ 378.00 \$ 3.40 \$ 3.00 \$ 3.00 \$ 1,10,000 \$ 1,10,000	\$ 1,625,00 \$ 1,122,00 \$ 13,000.00 \$ 58,300.00 \$ 185,350.00 \$ 75,600.00 \$ 16,240.00 \$ 12,384.00 \$ 12,384.00 \$ 12,036.00 \$ 2,250.00 \$ 21,920.00 \$ 31,036.00 \$ 378.00 \$ 15,309.00 \$ 13,260.00 \$ 25,350.00 \$ 10,000.00 \$ 11,000.00 \$ 15,000.00	\$ 6.00 \$ 20.00 \$ 7.00 \$ 7.00 \$ 35.00 \$ 130.00 \$ 180.00 \$ 180.00 \$ 200.00 \$ 1,700.00 \$ 1,700.00 \$ 1,500.00 \$ 1,500.00	\$ 16,200.00 \$ 2,190.00 \$ 1,360.00 \$ 6,500.00 \$ 219,050.00 \$ 219,050.00 \$ 78,000.00 \$ 17,400.00 \$ 15,480.00 \$ 3,400.00 \$ 3,400.00 \$ 3,200.00 \$ 23,200.00 \$ 7,800.00 \$ 17,150.00 \$ 17,000.00 \$ 16,000.00 \$ 16,000.00 \$ 16,000.00 \$ 16,000.00	\$ 10.00 \$ 32.00 \$ 8.00 \$ 8.00 \$ 9.00 \$ 133.00 \$ 123.00 \$ 176.00 \$ 216.00 \$ 920.00 \$ 1,800.00 \$ 135.00 \$ 200.00 \$ 1,800.00 \$ 135.00 \$ 1,800.00 \$	\$ 11,160.00 \$ 3,650.00 \$ 2,176.00 \$ 10,400.00 \$ 303,300.00 \$ 56,100.00 \$ 73,800.00 \$ 20,416.00 \$ 18,576.00 \$ 1,750.00 \$ 1,600.00 \$ 16,200.00 \$ 11,000.00 \$ 13,260.00 \$ 10,730.00 \$ 10,730.00 \$ 10,320.00 \$ 14,000.00 \$ 114,830.00 \$ 114,830.00
2 3 4 5 6 7 8 9 10 11 12 13 14 15 16 17 18 19 20 21	202 (2) 202 (3) 203 (3) 203 (4) 203 (6A) 301 (1) 401 (1A) 603 (1-34) 603 (3-36) 603 (3-36) 608 (7) 608 (10) 615 (6) 615 (6) 618 (2A) 620 (1) 639 (2) 639 (3) 640 (1)	Removal of Pavement Removal of Culvert Pipe Unclassified Excavation Muck Excavation Muck Excavation Borrow, Type A Aggregate Base Course, Grading D-1 HMA, Type II; Class A CSP 18 Inch CSP 36 Inch CSP 36 Inch End Section for CSP 24 Inch End Section for CSP 36 Inch Asphalt Pathway Detectable Warning Tile Standard Sign Salvage Sign Seeding, Type A Topsoil Commercial Driveway Public Approach Mobilization and Demobilization	SY LF CY CY CY Ton Ton Ton LF LF LF EA EA SA SF EA SSF EA SY SY EA Lump Sum	365.0 68.0 1,300.0 5,300.0 33,700.0 11,700.0 600.0 116.0 86.0 2.0 160.0 6.0 81.0 1.0 3,900.0 2.0 2.0 ALL REQUIRED	\$ 5.00 \$ 10.00 \$ 11.00 \$ 11.00 \$ 5.50 \$ 33.50 \$ 126.00 \$ 144.00 \$ 177.00 \$ 147.00 \$ 147.00 \$ 378.00 \$ 378.00 \$ 3,00 \$ 3,	\$ 1,825.00 \$ 1,122.00 \$ 13,000.00 \$ 58,300.00 \$ 58,350.00 \$ 75,600.00 \$ 16,240.00 \$ 12,384.00 \$ 12,336.00 \$ 2,250.00 \$ 21,2920.00 \$ 378.00 \$ 378.00 \$ 15,309.00 \$ 15,309.00 \$ 15,309.00 \$ 15,309.00 \$ 15,000.00 \$ 25,350.00 \$ 25,350.00 \$ 25,350.00 \$ 25,350.00 \$ 25,350.00 \$ 25,350.00 \$ 25,000.00 \$ 25,000.00	\$ 6.00 \$ 20.00 \$ 5.00 \$ 7.00 \$ 6.50 \$ 35.00 \$ 130.00 \$ 180.00 \$ 180.00 \$ 200.00 \$ 1,700.00 \$ 1,700.00 \$ 1,500.00 \$ 1,500.00 \$ 1,500.00 \$ 1,500.00 \$ 1,600.00 \$ 300.00 \$ 1,600.00 \$ 3,000.00 \$ 3,000.00	\$ 16,200.00 \$ 2,190.00 \$ 1,360.00 \$ 6,500.00 \$ 37,100.00 \$ 79,500.00 \$ 17,400.00 \$ 13,600.00 \$ 13,600.00 \$ 23,200.00 \$ 23,200.00 \$ 12,150.00 \$ 7,800.00 \$ 11,700.00 \$ 11,700.00 \$ 11,700.00 \$ 11,700.00 \$ 11,700.00 \$ 11,700.00	\$ 10.00 \$ 32.00 \$ 8.00 \$ 8.00 \$ 9.00 \$ 33.00 \$ 123.00 \$ 176.00 \$ 216.00 \$ 920.00 \$ 1,800.00 \$ 1,800.00 \$ 2,700.00 \$ 210.00 \$ 210.00 \$ 1,500.00 \$ 1,500.00 \$ 1,400.00 \$ 1,400.00 \$ 1,400.00 \$ 1,400.00 \$ 1,400.00	\$ 11,160.00 \$ 3,650.00 \$ 2,176.00 \$ 10,400.00 \$ 42,400.00 \$ 303,300.00 \$ 56,100.00 \$ 73,800.00 \$ 20,416.00 \$ 1,876.00 \$ 1,840.00 \$ 1,840.00 \$ 16,200.00 \$ 21,600.00 \$ 13,260.00 \$ 13,260.00 \$ 10,730.00 \$ 10,730.00 \$ 11,730.00 \$ 11,400.00
2 3 4 5 6 7 8 9 10 11 12 13 14 14 15 16 17 18 19 20 21 22 23 24	202 (2) 202 (3) 203 (3) 203 (4) 203 (6A) 301 (1) 401 (1A) 603 (1-34) 603 (3-34) 603 (3-34) 608 (10) 615 (1) 615 (6) 618 (2A) 620 (1) 639 (3) 640 (1) 641 (3)	Removal of Pavement Removal of Culvert Pipe Unclassified Excavation Muck Excavation Borrow, Type A Aggregate Base Course, Grading D-1 HMA, Type II; Class A CSP 18 Inch CSP 24 Inch CSP 24 Inch CSP 25 Inch CSP 26 Inch End Section for CSP 26 Inch Asphalt Pathway Detectable Warning Tile Standard Sign Salvage Sign Seeding, Type A Topsoil Commercial Driveway Public Approach Mobilization and Demobilization Temporary Erosion and Pollution Control Construction Survey Party Two Person Survey Party	SY CY CY CY Ton Ton Ton Ton LF LF LF LF EA EA SA EA TON EB SF EA SY SY EA EA Lump Sum Lump Sum Lump Sum Lump Sum	365.0 68.0 68.0 1,300.0 5,300.0 5,300.0 33,700.0 11,700.0 600.0 116.0 86.0 68.0 68.0 68.0 1.0 3,900.0 3,900.0 3,900.0 2.0 ALL REQUIRED	\$ 5.00 \$ 10.00 \$ 11.00 \$ 5.50 \$ 126.00 \$ 144.00 \$ 144.00 \$ 177.00 \$ 137.00 \$ 137.00 \$ 137.00 \$ 137.00 \$ 2,754.00 \$ 38.00 \$ 38.00 \$ 2,250.00 \$ 3,000.00 \$ 10,000.00 \$ 22,110.00 \$ 22,000.00 \$ 22,110.00	\$ 1,825.00 \$ 1,122.00 \$ 13,000.00 \$ 58,300.00 \$ 58,350.00 \$ 56,950.00 \$ 75,600.00 \$ 12,384.00 \$ 12,384.00 \$ 12,036.00 \$ 12,036.00 \$ 12,036.00 \$ 12,036.00 \$ 12,036.00 \$ 12,036.00 \$ 12,036.00 \$ 12,036.00 \$ 13,200.00 \$ 13,200.00 \$ 15,309.00 \$ 15,309.00 \$ 15,300.00 \$ 25,350.00 \$ 25,350.00 \$ 10,000.00 \$ 110,000.00 \$ 15,000.00 \$ 20,000.00 \$ 22,110.00	\$ 6.00 \$ 20.00 \$ 7.00 \$ 7.00 \$ 6.50 \$ 35.00 \$ 130.00 \$ 150.00 \$ 180.00 \$ 200.00 \$ 1,700.00 \$ 1,700.00 \$ 1,500.00 \$ 1,500.00 \$ 150.00 \$ 150	\$ 16,200.00 \$ 2,190.00 \$ 1,360.00 \$ 6,500.00 \$ 37,100.00 \$ 219,050.00 \$ 78,000.00 \$ 17,400.00 \$ 13,600.00 \$ 13,600.00 \$ 3,400.00 \$ 23,200.00 \$ 12,150.00 \$ 12,150.00 \$ 17,700.00 \$ 11,700.00 \$ 11,700.00 \$ 16,000.00 \$ 16,000.00	\$ 10.00 \$ 32.00 \$ 8.00 \$ 8.00 \$ 9.00 \$ 123.00 \$ 123.00 \$ 123.00 \$ 216.00 \$ 220.00 \$ 220.00 \$ 1,800.00 \$ 2,700.00 \$ 200.00 \$ 200.00 \$ 135.00 \$ 114,800.00 \$ 114,800.00 \$ 114,800.00 \$ 114,800.00 \$ 114,800.00	\$ 11,160.00 \$ 3,650.00 \$ 2,176.00 \$ 10,400.00 \$ 303,300.00 \$ 56,100.00 \$ 73,800.00 \$ 20,416.00 \$ 18,576.00 \$ 1,840.00 \$ 16,200.00 \$ 16,200.00 \$ 21,160.00 \$ 11,3260.00 \$ 13,260.00 \$ 10,730.00 \$ 10,730.00 \$ 10,730.00 \$ 10,730.00 \$ 10,300.00 \$ 10,300.00 \$ 10,300.00 \$ 10,300.00 \$ 10,300.00 \$ 10,300.00 \$ 10,300.00 \$ 10,300.00 \$ 10,300.00 \$ 11,4830.00 \$ 11,4830.00 \$ 11,4830.00 \$ 11,4830.00 \$ 11,4830.00 \$ 11,500.00 \$ 11,500.00
2 3 4 5 6 7 8 9 10 11 12 13 14 15 16 17 7 18 19 20 21 22 23 24 25 26 27	202 (2) 202 (3) 203 (3) 203 (4) 203 (6A) 301 (1) 401 (1A) 603 (1-24) 603 (1-36) 608 (3) 608 (10) 608 (10) 615 (1) 615 (6) 615 (1) 639 (2) 639 (3) 640 (1) 641 (1) 641 (1) 642 (1) 642 (1)	Removal of Pavement Removal of Culvert Pipe Unclassified Excavation Muck Excavation Borrow, Type A Aggregate Base Course, Grading D-1 HMA, Type II; Class A CSP 18 Inch CSP 18 Inch CSP 24 Inch CSP 36 Inch End Section for CSP 24 Inch End Section for CSP 36 Inch Asphalt Pathway Detectable Warning Tile Standard Sign Salvage Sign Seeding, Type A Topsoil Commercial Driveway Public Approach Mobilization and Demobilization Erosion and Pollution Control Administration Temporary Erosion and Pollution Control Construction Surveying Two Person Survey Party Traffic Maintenance	SY LF CY CY CY Ton Ton Ton Ton EA EA EA EA EA EA EA SF EA SF EA SY SY EA Lump Sum	365.0 68.0 1,300.0 5,300.0 5,300.0 33,700.0 1,700.0 600.0 86.0 86.0 68.0 2.0 2.0 160.0 81.0 1.0 3,900.0 2.0 2.0 ALL REQUIRED	\$ 5.00 \$ 10.00 \$ 11.00 \$ 11.00 \$ 5.50 \$ 33.50 \$ 126.00 \$ 144.00 \$ 144.00 \$ 177.00 \$ 137.00 \$ 2,754.00 \$ 378.00 \$ 378.00 \$ 378.00 \$ 10.00 \$ 3,000.00 \$ 1,000.00 \$ 22,110.00 \$ 22,110.00 \$ 22,110.00 \$ 15,000.00	\$ 1,825.00 \$ 1,122.00 \$ 13,000.00 \$ 58,300.00 \$ 58,350.00 \$ 75,600.00 \$ 75,600.00 \$ 16,240.00 \$ 12,384.00 \$ 12,036.00 \$ 2,250.00 \$ 21,920.00 \$ 378.00 \$ 378.00 \$ 378.00 \$ 4,500.00 \$ 25,350.00 \$ 25,350.00 \$ 25,350.00 \$ 25,350.00 \$ 378.00 \$ 379.00 \$ 379.00	\$ 6.00 \$ 20.00 \$ 5.00 \$ 7.00 \$ 6.50 \$ 35.00 \$ 130.00 \$ 150.00 \$ 180.00 \$ 1,700.00 \$ 1,700.00 \$ 1,500.00 \$ 1,50	\$ 16,200.00 \$ 2,190.00 \$ 1,360.00 \$ 6,500.00 \$ 37,100.00 \$ 78,000.00 \$ 17,400.00 \$ 13,600.00 \$ 13,600.00 \$ 23,200.00 \$ 23,200.00 \$ 23,200.00 \$ 12,150.00 \$ 11,750.00 \$ 11,760.00 \$ 11,760.	\$ 10.00 \$ 32.00 \$ 8.00 \$ 8.00 \$ 9.00 \$ 33.00 \$ 123.00 \$ 176.00 \$ 216.00 \$ 920.00 \$ 1,800.00 \$ 2,700.00 \$ 20.00 \$ 20.00 \$ 135.00 \$ 210.00 \$ 14,000.00 \$ 114,830.00 \$ 5,160.00 \$ 114,830.00 \$ 14,000.00 \$ 114,830.00 \$ 14,000.00 \$ 14,000.00 \$ 14,000.00 \$ 14,000.00 \$ 14,000.00 \$ 14,000.00 \$ 15,500.00 \$ 15,500.00	\$ 11,160.00 \$ 3,650.00 \$ 2,176.00 \$ 10,400.00 \$ 42,400.00 \$ 56,100.00 \$ 73,800.00 \$ 20,416.00 \$ 21,600.00 \$ 1,1840.00 \$ 16,200.00 \$ 16,200.00 \$ 12,000.00 \$ 10,730.00 \$ 10,730.00 \$ 11,4830.00 \$ 11,4830.00 \$ 11,400.00 \$ 11,400.00 \$ 11,400.00 \$ 11,400.00 \$ 11,400.00 \$ 11,500.00 \$ 11,500.00
2 3 4 5 6 7 8 9 10 11 12 13 14 15 16 16 17 18 19 20 21 22 23 24 25 26 27 28	202 (2) 202 (3) 203 (3) 203 (3) 203 (4) 203 (6A) 301 (1) 401 (1A) 603 (1-24) 603 (1-36) 603 (3-24) 603 (3-36) 608 (7) 608 (10) 615 (6) 615 (6) 639 (2) 639 (2) 640 (1) 641 (1) 641 (1) 642 (2) 643 (2) 643 (1) 643 (2)	Removal of Pavement Removal of Culvert Pipe Unclassified Excavation Muck Excavation Borrow, Type A Aggregate Base Course, Grading D-1 HMA, Type II; Class A CSP 18 Inch CSP 24 Inch CSP 24 Inch CSP 36 Inch End Section for CSP 24 Inch End Section for CSP 36 Inch Asphalt Pathway Detectable Warning Tile Standard Sign Salvage Sign Seeding, Type A Topsoil Commercial Driveway Public Approach Mobilization and Demobilization Erosion and Pollution Control Administration Temporary Erosion and Pollution Control Construction Surveying Two Person Survey Party Traffic Maintenance Permanent Construction Signs	SY CY CY Ton Ton Ton Ton LF LF LF EA EA SY SY SY EA Lump Sum	365.0 68.0 1,300.0 5,300.0 5,300.0 33,700.0 11,700.0 600.0 116.0 86.0 68.0 68.0 6.0 81.0 1.0 3,900.0 3,900.0 2.0 2.0 4LL REQUIRED ALL REQUIRED	\$ 5.00 \$ 10.00 \$ 11.00 \$ 5.50 \$ 33.50 \$ 126.00 \$ 144.00 \$ 144.00 \$ 144.00 \$ 137.00 \$ 2,754.00 \$ 33.00 \$ 1,125.00 \$ 137.00 \$ 137.00 \$ 2,754.00 \$ 3.40 \$ 2,250.00 \$ 3,000.00 \$ 15,000.00 \$ 15,000.00 \$ 15,000.00 \$ 15,000.00	\$ 1,625.00 \$ 1,122.00 \$ 13,000.00 \$ 58,300.00 \$ 58,300.00 \$ 56,950.00 \$ 75,600.00 \$ 16,240.00 \$ 12,384.00 \$ 12,384.00 \$ 12,384.00 \$ 12,384.00 \$ 12,384.00 \$ 12,384.00 \$ 15,309.00 \$ 2,250.00 \$ 15,309.00 \$ 15,309.00 \$ 13,260.00 \$ 25,350.00 \$ 25,350.00 \$ 10,000.00 \$ 11,000.00 \$ 15,000.00 \$ 15,000.00	\$ 6.00 \$ 20.00 \$ 7.00 \$ 7.00 \$ 35.00 \$ 130.00 \$ 130.00 \$ 180.00 \$ 180.00 \$ 1,700.00 \$ 3,000.00 \$ 1,700.00 \$ 1,700.00 \$ 3,000.00 \$ 1,500.00 \$ 3,000.00 \$ 3,000.00	\$ 16,200.00 \$ 2,190.00 \$ 1,360.00 \$ 6,500.00 \$ 37,100.00 \$ 219,050.00 \$ 78,000.00 \$ 17,400.00 \$ 17,400.00 \$ 13,400.00 \$ 13,400.00 \$ 23,200.00 \$ 23,200.00 \$ 9,000.00 \$ 17,150.00 \$ 17,100.00 \$ 17,100.00 \$ 17,100.00 \$ 17,100.00 \$ 17,100.00 \$ 17,100.00 \$ 18,000.00 \$ 18,000.00 \$ 16,000.00 \$ 16,000	\$ 10.00 \$ 32.00 \$ 8.00 \$ 8.00 \$ 9.00 \$ 33.00 \$ 123.00 \$ 176.00 \$ 216.00 \$ 226.00 \$ 1,800.00 \$ 135.00 \$ 2,700.00 \$ 200.00 \$ 200.00 \$ 135.00 \$ 7.50 \$ 3.40 \$ 7.50 \$ 5,365.00 \$ 14,000.00 \$ 114,830.00 \$ 114,830.00 \$ 15,500.00 \$ 350.00 \$ 350.00	\$ 11,160.00 \$ 3,650.00 \$ 2,176.00 \$ 10,400.00 \$ 42,400.00 \$ 303,300.00 \$ 73,800.00 \$ 73,800.00 \$ 18,576.00 \$ 1,760.00 \$ 1,760.00 \$ 1,600.00 \$ 16,200.00 \$ 13,260.00 \$ 10,320.00 \$ 10,320.00 \$ 11,480.00 \$ 11,480.00 \$ 15,500.00 \$ 10,320.00 \$ 11,800.00 \$ 11,800.00 \$ 10,320.00 \$ 11,800.00 \$ 11,800.00 \$ 11,800.00 \$ 11,800.00 \$ 11,800.00 \$ 11,500.00 \$ 28,000.00 \$ 28,000.00 \$ 11,500.00 \$ 28,000.00 \$ 28,000.00 \$ 15,500.00 \$ 28,000.00 \$ 21,600.00 \$ 15,500.00 \$ 21,600.00 \$ 28,000.00 \$ 3,500.00 \$ 4,200.00
2 3 4 5 6 7 8 9 9 10 11 12 13 14 15 16 17 18 19 20 21 22 23 24 25 26 27 28 29 29 29 29 20 20 20 20 20 20 20 20 20 20 20 20 20	202 (2) 202 (3) 203 (3) 203 (4) 203 (6A) 301 (1) 401 (1A) 603 (1-24) 603 (1-36) 608 (3) 608 (10) 615 (1) 615 (1) 618 (2A) 620 (1) 639 (2) 639 (2) 641 (1) 641 (1) 642 (1) 643 (2) 643 (1) 643 (1) 643 (2) 643 (2) 644 (1) 644 (1) 645 (1) 646 (2) 646 (1) 647 (1) 648 (1) 648 (1) 649 (1) 649 (1) 649 (1) 649 (1) 649 (1) 649 (1) 649 (1) 640 (1) 641 (1) 641 (1) 642 (1) 643 (1) 643 (1) 643 (1)	Removal of Pavement Removal of Culvert Pipe Unclassified Excavation Muck Excavation Muck Excavation Borrow, Type A Aggregate Base Course, Grading D-1 HMA, Type II, Class A CSP 18 Inch CSP 24 Inch CSP 24 Inch CSP 25 Inch End Section for CSP 24 Inch End Section for CSP 36 Inch Asphalt Pathway Detectable Warning Tile Standard Sign Salvage Sign Seeding, Type A Topsoil Commercial Driveway Public Approach Mobilization and Demobilization Erosion and Pollution Control Administration Temporary Erosion and Pollution Control Construction Surveying Two Person Survey Party Traffic Maintenance Permanent Construction Signs Highway Lighting System Complete	SY CY CY CY Ton Ton Ton Ton Ten EF LF LF LF EA EA SF EA SF EA SF EA Lump Sum	365.0 68.0 68.0 1,300.0 5,300.0 5,300.0 33,700.0 11,700.0 600.0 116.0 86.0 68.0 68.0 160.0 160.0 1.0 3,900.0 2.0 2.0 ALL REQUIRED	\$ 5.00 \$ 10.00 \$ 11.00 \$ 5.50 \$ 126.00 \$ 144.00 \$ 144.00 \$ 144.00 \$ 177.00 \$ 137.00 \$ 137.00 \$ 137.00 \$ 137.00 \$ 2,754.00 \$ 2,250.00 \$ 33.00 \$ 10,000.00 \$ 110,000.00 \$ 22,110.00 \$ 15,000.00 \$ 15,000.00 \$ 15,000.00 \$ 378.00 \$ 15,000.00 \$ 15,000.00 \$ 110,000.00 \$ 110,000.00	\$ 1,825.00 \$ 1,122.00 \$ 13,000.00 \$ 58,300.00 \$ 58,350.00 \$ 56,950.00 \$ 75,600.00 \$ 12,384.00 \$ 12,384.00 \$ 12,384.00 \$ 12,384.00 \$ 12,360.00 \$ 12,250.00 \$ 12,250.00 \$ 2,250.00 \$ 21,520.00 \$ 13,260.00 \$ 15,300.00 \$ 25,350.00 \$ 25,350.00 \$ 10,000.00 \$ 15,000.00 \$ 15,000	\$ 6.00 \$ 20.00 \$ 5.00 \$ 7.00 \$ 6.50 \$ 35.00 \$ 130.00 \$ 150.00 \$ 180.00 \$ 200.00 \$ 1,700.00 \$ 3,000.00 \$ 145.00 \$ 150.00 \$ 1,500.00 \$ 1,500.00 \$ 3,000.00 \$	\$ 16,200.00 \$ 2,190.00 \$ 1,360.00 \$ 37,100.00 \$ 37,100.00 \$ 59,500.00 \$ 17,400.00 \$ 15,480.00 \$ 13,600.00 \$ 13,600.00 \$ 3,400.00 \$ 12,150.00 \$ 12,150.00 \$ 12,150.00 \$ 11,700.00 \$ 11,700.	\$ 10.00 \$ 32.00 \$ 8.00 \$ 8.00 \$ 9.00 \$ 33.00 \$ 123.00 \$ 123.00 \$ 127.00 \$ 216.00 \$ 226.00 \$ 32.00 \$ 20.00 \$ 32.00 \$ 32.00 \$ 32.00 \$ 32.00 \$ 32.00 \$ 32.00 \$ 32.00 \$ 32.00 \$ 32.00 \$ 135.00 \$ 1,800.00 \$ 20.00 \$ 210.00 \$ 210.00 \$ 210.00 \$ 14,000.00 \$ 114,830.00 \$ 114,830.00 \$ 114,000.00 \$ 114,000.00 \$ 115,500.00 \$ 350.00 \$ 350.00 \$ 350.00 \$ 375,000.00 \$ 375,000.00 \$ 375,000.00 \$ 375,000.00 \$ 327,600.00	\$ 11,160.00 \$ 3,650.00 \$ 2,176.00 \$ 10,400.00 \$ 42,400.00 \$ 303,300.00 \$ 56,100.00 \$ 73,800.00 \$ 20,416.00 \$ 21,76.00 \$ 1,840.00 \$ 1,840.00 \$ 1,600.00 \$ 16,200.00 \$ 10,730.00 \$ 10,730.00 \$ 11,430.00 \$ 14,000.00 \$ 14,000.00 \$ 14,000.00 \$ 15,500.00 \$ 15,500.00 \$ 15,500.00 \$ 15,500.00 \$ 15,500.00 \$ 15,500.00 \$ 16,200.00 \$ 10,300.00 \$ 10,300.00 \$ 11,800.00 \$ 11,800.0
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BID 23-118B CONSTRUCT MAT-SU CENTRAL SCHOOL

SCOPE OF WORK

The Matanuska-Susitna Borough is requesting bids from interested qualified contractors to provide labor, equipment, and materials to construct a new Mat-Su Central School located at N. Stringfield Road Palmer, Alaska 99645 and new Trunk Road Connector. The building has a total square footage of approximately 50,000 square feet of two-story building space, the new road will have 1,000 linear feet of new paved road way and pathway.

SCHEDULE A

GENERAL

1.01 Summary

A. MCG Explore Design provided architectural services and will represent the Mat-Su Borough (MSB) for the duration of this project providing contract administration services and periodic inspections.

- B. The contractor shall provide all labor, equipment, materials, permits and supervision, required to complete the contract requirements. The contractor is responsible for proper removal and disposal of all waste and materials in accordance with local, state and federal regulations. The contractor will follow all applicable safety standards.
- C. The MSB will secure a firm to conduct special inspections.
- D. The contractor will pay for all permitting costs for construction. MSB will pay for Fire Marshal Plan review.
- E. Limb and stack all trees, 6" or greater at waist height, in a convenient location for public firewood access.

1.02 Delivery, Storage, and Handling

A. Storage and security of all materials and equipment is the responsibility of the contractor until project acceptance by the MSB Project Manager. Materials may be pre-staged on the property at contractor's risk.

B. The MSB Project Manager will be notified immediately of any material shortages or problems that may cause delays.

1.03 Project Site Conditions

A. Personnel on the Alaska state sex offender registry are not allowed on site at any time.

1.04 Clean-Up and Inspection

A. The contractor shall be responsible for clean-up and securing the area on a daily basis. The facility and site shall be free of all equipment, debris, containers, packaging, etc. prior to substantial completion.

1.05 Time of Completion

A. Substantial Completion is December 15, 2024 with Final Completion on June 30, 2025.

1.06 Contract Closing (prior to final payment)

A. Site inspection will be conducted with the MSB Project Manager, school district staff, the General Contractor, and Architect.

- B. All punch list items will be corrected or resolved.
- C. All documentation to include warranty data and operation manuals will be provided per specifications in both hard copy and PDF format.

END OF THIS SECTION

BID 23-118B CONSTRUCT MAT-SU CENTRAL SCHOOL

SCOPE OF WORK (CONTINUED)

SCHEDULE B

General

Schedule B's purpose is to construct approximately 1000 linear feet of a new paved roadway and pathway. The project area is located off of Trunk Road approximately 3 miles north of the Parks Highway in Palmer, Alaska. See project location and vicinity maps.

All construction of Schedule B shall be completed in accordance with the Alaska Department of Transportation and Public Facilities (ADOT&PF) Standard Specifications for Highway Construction (SSHC) 2017 Edition. Schedule B specific special provisions are provided in the following sections. The requirements contained in these specifications and special provisions are hereby made a part of this solicitation and resultant contract.

Alaska DOT&PF Approach Road permit is being procured for the Trunk Road intersection and will be provided at a later date. The Contractor is responsible for following the Approval to Construct (ATC) in Alaska DOT&PF right-of-way. This includes the as-built of the final approach (covered under 642(1)). The Contractor is also responsible for applying for and procuring a lane closure permit from DOT&PF to perform the work within DOT&PF's right-of-way.

Contractor is to provide resources to complete this project without any adjustments in the original bid amount or contract time.

Material on site adjacent to the school site may be used to supply Katherine Drive and the driveway if it meets the specifications.

Work Zone speed limit: Limit speed of vehicles associated with the construction to 25 mph within project limits.

Substantial Completion is September 30, 2024 with Final Completion on June 30, 2025.

END OF THIS SECTION