Contract Title: CULVERT REPLACEMENTS ON N239, PYLES FORD ROAD

Call Order: 005

Contract ID: T200507103

Counties: NEW CASTLE

Letting Date: August 18, 2020

District(s): N1

Project(s): T200507103

Federal Aid No: T200507103

Contract Time: 124 CALENDAR DAYS

Contract Description: The culvert on the south end of Pyles Ford Road will be replaced with a precast concrete culvert and wingwalls. The remains of the triangular stone culvert on the north end of the road will be replaced with a precast concrete culvert and wingwalls. Riprap will be placed at both structures to prevent scour.

Set-Aside:

Vendor Ranking: Contract was awarded on 09/22/20 to vendor A-DEL CONSTRUCTION COMPANY, INC.

Rank	Vendor ID/Name	Total Bid	Percent Of Low Bid	Percent Of Estimate
1	A-DEL CONSTRUCTION COMPANY, INC.	$660,265.50	100.00%	95.97%
0	Engineer's Estimate	$688,000.00	104.20%	100.00%
2	MUMFORD & MILLER CONCRETE, INC.	$755,260.25	114.39%	109.78%
3	ZACK EXCAVATING, INC.	$789,045.50	119.50%	114.69%
4	RICHARD E PIERSON CONSTRUCTION COMPANY, INC.	$792,314.25	120.00%	115.16%
5	JJID INC	$859,219.75	130.13%	124.89%
6	ROAD-CON INC	$1,346,049.50	203.86%	195.65%
	DIAMOND MATERIALS LLC	$1,044,042.00		151.75%

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Line No / Item ID / Item Description / Alt Set / Alt Member	Quantity and Units	Engineer's Estimate		(1) A-DEL CONSTRUCTION COMPANY, INC.		(2) MUMFORD & MILLER CONCRETE, INC.	
		Unit Price	Ext Amount	Unit Price	Ext Amount	Unit Price	Ext Amount
SECTION: 0001 BRIDGE 1-086		**Cat Alt Set:**		**Cat Alt Member:**		**LCC:**	
0010 201000	(1)	2,500.00000	2,500.00	15,000.00000	15,000.00	7,000.00000	7,000.00
CLEARING AND GRUBBING	LS						
0020 207000	245.000	30.00000	7,350.00	50.00000	12,250.00	21.00000	5,145.00
EXCAVATION AND BACKFILL FOR STRUCTURES	CY						
0030 209002	10.000	30.00000	300.00	62.00000	620.00	73.00000	730.00
BORROW, TYPE B	CY						
0040 209003	235.000	25.00000	5,875.00	32.00000	7,520.00	40.50000	9,517.50
BORROW, TYPE C	CY						

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SECTION: 0001 BRIDGE 1-086		**Cat Alt Set:**		**Cat Alt Member:**		**LCC:**	
0050 210000 FURNISHING BORROW TYPE "C" FOR PIPE, UTILITY TRENCH, AND STRUCTURE BACKFILL	290.000 CY	22.00000	6,380.00	19.00000	5,510.00	28.00000	8,120.00
0060 211000 REMOVAL OF STRUCTURES AND OBSTRUCTIONS	(1) LS	7,500.00000	7,500.00	8,500.00000	8,500.00	31,250.00000	31,250.00
0070 250000 SEDIMENT REMOVAL	5.000 CY	25.00000	125.00	100.00000	500.00	40.00000	200.00
0080 302007 GRADED AGGREGATE BASE COURSE, TYPE B	450.000 CY	50.00000	22,500.00	32.00000	14,400.00	63.25000	28,462.50

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Line No / Item ID / Item Description / Alt Set / Alt Member	Quantity and Units	Engineer's Estimate		(1) A-DEL CONSTRUCTION COMPANY, INC.		(2) MUMFORD & MILLER CONCRETE, INC.	
		Unit Price	Ext Amount	Unit Price	Ext Amount	Unit Price	Ext Amount
SECTION: 0001 BRIDGE 1-086		**Cat Alt Set:**		**Cat Alt Member:**		**LCC:**	
0090 302011	43.000	42.00000	1,806.00	40.00000	1,720.00	70.50000	3,031.50
DELAWARE NO. 3 STONE	TON						
0100 401809	257.000	110.00000	28,270.00	96.00000	24,672.00	102.25000	26,278.25
BITUMINOUS CONCRETE, SUPERPAVE, TYPE B, 115 GYRATIONS, PG 64-22	TON						
0110 401819	422.000	90.00000	37,980.00	106.50000	44,943.00	87.25000	36,819.50
BITUMINOUS CONCRETE, SUPERPAVE, BITUMINOUS CONCRETE BASE COURSE, 160 GYRATIONS, PG 64-22	TON						

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		Unit Price	Ext Amount	Unit Price	Ext Amount	Unit Price	Ext Amount
SECTION: 0001 BRIDGE 1-086		**Cat Alt Set:**		**Cat Alt Member:**		**LCC:**	
0120 401826	1,003.000	125.00000	125,375.00	85.00000	85,255.00	86.00000	86,258.00
BITUMINOUS CONCRETE, SUPERPAVE, TYPE C, 115 GYRATIONS, PG 64-22, (NON-CARBONATE STONE)	TON						
0130 406001	7,275.000	2.00000	14,550.00	2.60000	18,915.00	1.25000	9,093.75
BITUMINOUS CONCRETE PATCHING	SYIN						
0140 602736	30.000	1,100.00000	33,000.00	1,500.00000	45,000.00	1,515.00000	45,450.00
PRECAST CONCRETE CULVERT	CY						

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SECTION: 0001 BRIDGE 1-086		**Cat Alt Set:**		**Cat Alt Member:**		**LCC:**	
0150 602738 PRECAST CONCRETE RETAINING WALL	35.000 CY	1,800.00000	63,000.00	900.00000	31,500.00	1,515.00000	53,025.00
0160 608000 COARSE AGGREGATE FOR FOUNDATION STABILIZATION AND SUBFOUNDATION BACKFILL	56.000 TON	65.00000	3,640.00	58.00000	3,248.00	69.25000	3,878.00
0170 612003 REINFORCED CONCRETE PIPE, 18", CLASS III	48.000 LF	100.00000	4,800.00	80.00000	3,840.00	70.50000	3,384.00
0180 712021 RIPRAP, R-5	108.000 TON	75.00000	8,100.00	85.00000	9,180.00	70.50000	7,614.00

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Federal Aid No: T200507103 **Contract Time:** 124 CALENDAR DAYS

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		Unit Price	Ext Amount	Unit Price	Ext Amount	Unit Price	Ext Amount
SECTION: 0001 BRIDGE 1-086		**Cat Alt Set:**		**Cat Alt Member:**		**LCC:**	
0190 712531	30.000	50.00000	1,500.00	155.00000	4,650.00	37.50000	1,125.00
CHANNEL BED FILL	CY						
0200 713003	200.000	3.50000	700.00	3.00000	600.00	4.00000	800.00
GEOTEXTILES, RIPRAP	SY						
0210 727004	475.000	30.00000	14,250.00	14.00000	6,650.00	54.75000	26,006.25
CHAIN-LINK FENCE, 6' HIGH	LF						
0220 760000	14,700.000	1.40000	20,580.00	1.20000	17,640.00	1.50000	22,050.00
PAVEMENT - MILLING, HOT-MIX	SYIN						

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SECTION: 0001 BRIDGE 1-086		**Cat Alt Set:**		**Cat Alt Member:**		**LCC:**	
0230 762001 SAW CUTTING, BITUMINOUS CONCRETE	35.000 LF	4.00000	140.00	2.50000	87.50	5.00000	175.00
0240 763000 INITIAL EXPENSE	(1) LS	16,825.25000	16,825.25	15,000.00000	15,000.00	15,700.00000	15,700.00
0250 763501 CONSTRUCTION ENGINEERING	(1) LS	5,000.00000	5,000.00	6,500.00000	6,500.00	9,900.00000	9,900.00
0260 906001 PORTABLE SEDIMENT TANK	1.000 EACH	1,200.00000	1,200.00	1,200.00000	1,200.00	600.00000	600.00

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SECTION: 0001	BRIDGE 1-086	**Cat Alt Set:**		**Cat Alt Member:**		**LCC:**	
0270 906003	1.000	1,500.00000	1,500.00	2,500.00000	2,500.00	600.00000	600.00
SUMP PIT	EACH						
0280 907510	725.000	4.50000	3,262.50	7.75000	5,618.75	7.75000	5,618.75
COMPOST FILTER LOG	LF						
0290 908001	16.000	50.00000	800.00	52.00000	832.00	57.00000	912.00
TOPSOIL (TON)	TON						
0300 908004	1,325.000	8.00000	10,600.00	9.00000	11,925.00	9.25000	12,256.25
TOPSOIL, 6" DEPTH	SY						

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SECTION: 0001 BRIDGE 1-086		**Cat Alt Set:**		**Cat Alt Member:**		**LCC:**	
0310 908014	1,600.000	1.25000	2,000.00	3.80000	6,080.00	1.65000	2,640.00
PERMANENT GRASS SEEDING, DRY GROUND	SY						
0320 908017	200.000	1.15000	230.00	2.00000	400.00	1.65000	330.00
TEMPORARY GRASS SEEDING	SY						
0330 908019	100.000	6.00000	600.00	5.10000	510.00	5.00000	500.00
STREAMBANK SEED MIX, SEEDING	SY						
0340 908020	50.000	5.50000	275.00	13.50000	675.00	5.00000	250.00
EROSION CONTROL BLANKET MULCH	SY						

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SECTION: 0001 BRIDGE 1-086		**Cat Alt Set:**		**Cat Alt Member:**		**LCC:**	
0350 909005	(1)	25,000.00000	25,000.00	22,500.00000	22,500.00	24,000.00000	24,000.00
STREAM DIVERSION	LS						
Section Totals:			$477,513.75		$435,941.25		$488,720.25
Life Cycle Costs:							
Section Total with LCC:			$477,513.75		$435,941.25		$488,720.25

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SECTION: 0002 BRIDGE 1-085		**Cat Alt Set:**		**Cat Alt Member:**		**LCC:**	
0360 201000	(1)	2,500.00000	2,500.00	18,000.00000	18,000.00	19,800.00000	19,800.00
CLEARING AND GRUBBING	LS						
0370 203000	10.000	30.00000	300.00	65.00000	650.00	21.00000	210.00
CHANNEL EXCAVATION	CY						
0380 206500	10.000	150.00000	1,500.00	150.00000	1,500.00	150.00000	1,500.00
ROCK EXCAVATION FOR STRUCTURES AND TRENCHES	CY						
0390 207000	205.000	30.00000	6,150.00	42.00000	8,610.00	21.00000	4,305.00
EXCAVATION AND BACKFILL FOR STRUCTURES	CY						

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SECTION: 0002 BRIDGE 1-085		**Cat Alt Set:**		**Cat Alt Member:**		**LCC:**	
0400 209002	5.000	30.00000	150.00	100.00000	500.00	73.00000	365.00
BORROW, TYPE B	CY						
0410 210000	230.000	22.00000	5,060.00	16.00000	3,680.00	28.00000	6,440.00
FURNISHING BORROW TYPE "C" FOR PIPE, UTILITY TRENCH, AND STRUCTURE BACKFILL	CY						
0420 211000	(1)	12,500.00000	12,500.00	6,500.00000	6,500.00	25,900.00000	25,900.00
REMOVAL OF STRUCTURES AND OBSTRUCTIONS	LS						
0430 250000	5.000	25.00000	125.00	100.00000	500.00	40.00000	200.00
SEDIMENT REMOVAL	CY						

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SECTION: 0002 BRIDGE 1-085		**Cat Alt Set:**		**Cat Alt Member:**		**LCC:**	
0440 302007 GRADED AGGREGATE BASE COURSE, TYPE B	190.000 CY	50.00000	9,500.00	51.00000	9,690.00	63.25000	12,017.50
0450 302011 DELAWARE NO. 3 STONE	23.000 TON	42.00000	966.00	50.00000	1,150.00	70.50000	1,621.50
0460 401809 BITUMINOUS CONCRETE, SUPERPAVE, TYPE B, 115 GYRATIONS, PG 64-22	110.000 TON	110.00000	12,100.00	98.00000	10,780.00	108.75000	11,962.50

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		Unit Price	Ext Amount	Unit Price	Ext Amount	Unit Price	Ext Amount
SECTION: 0002 BRIDGE 1-085		**Cat Alt Set:**		**Cat Alt Member:**		**LCC:**	
0470 401826	61.000	125.00000	7,625.00	118.00000	7,198.00	147.00000	8,967.00
BITUMINOUS CONCRETE, SUPERPAVE, TYPE C, 115 GYRATIONS, PG 64-22, (NON-CARBONATE STONE)	TON						
0480 602736	25.000	1,100.00000	27,500.00	1,450.00000	36,250.00	1,925.00000	48,125.00
PRECAST CONCRETE CULVERT	CY						
0490 602738	20.000	1,800.00000	36,000.00	1,300.00000	26,000.00	1,925.00000	38,500.00
PRECAST CONCRETE RETAINING WALL	CY						

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SECTION: 0002 BRIDGE 1-085		**Cat Alt Set:**		**Cat Alt Member:**		**LCC:**	
0500 608000	43.000	65.00000	2,795.00	60.00000	2,580.00	69.25000	2,977.75
COARSE AGGREGATE FOR FOUNDATION STABILIZATION AND SUBFOUNDATION BACKFILL	TON						
0510 712021	50.000	75.00000	3,750.00	80.00000	4,000.00	70.50000	3,525.00
RIPRAP, R-5	TON						
0520 712531	15.000	50.00000	750.00	152.00000	2,280.00	37.50000	562.50
CHANNEL BED FILL	CY						
0530 713003	125.000	3.50000	437.50	5.35000	668.75	4.00000	500.00
GEOTEXTILES, RIPRAP	SY						

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Line No / Item ID Item Description Alt Set / Alt Member	Quantity and Units	Engineer's Estimate Unit Price	 Ext Amount	(1) A-DEL CONSTRUCTION COMPANY, INC. Unit Price	 Ext Amount	(2) MUMFORD & MILLER CONCRETE, INC. Unit Price	 Ext Amount
SECTION: 0002 BRIDGE 1-085		**Cat Alt Set:**		**Cat Alt Member:**		**LCC:**	
0540 762001 SAW CUTTING, BITUMINOUS CONCRETE	35.000 LF	4.00000	140.00	2.50000	87.50	5.00000	175.00
0550 763000 INITIAL EXPENSE	(1) LS	16,825.25000	16,825.25	8,000.00000	8,000.00	10,800.00000	10,800.00
0560 763501 CONSTRUCTION ENGINEERING	(1) LS	5,000.00000	5,000.00	5,000.00000	5,000.00	6,000.00000	6,000.00
0570 906002 DEWATERING BAG	1.000 EACH	400.00000	400.00	1,200.00000	1,200.00	350.00000	350.00

Contract Title: CULVERT REPLACEMENTS ON N239, PYLES FORD ROAD

Call Order: 005 **Contract ID:** T200507103 **Counties:** NEW CASTLE

Letting Date: August 18, 2020 **District(s):** N1 **Project(s):** T200507103

Federal Aid No: T200507103 **Contract Time:** 124 CALENDAR DAYS

Contract Description: The culvert on the south end of Pyles Ford Road will be replaced with a precast concrete culvert and wingwalls. The remains of the triangular stone culvert on the north end of the road will be replaced with a precast concrete culvert and wingwalls. Riprap will be placed at both structures to prevent scour.

Set-Aside:

Line No / Item ID Item Description Alt Set / Alt Member	Quantity and Units	Engineer's Estimate Unit Price	 Ext Amount	(1) A-DEL CONSTRUCTION COMPANY, INC. Unit Price	 Ext Amount	(2) MUMFORD & MILLER CONCRETE, INC. Unit Price	 Ext Amount
SECTION: 0002	BRIDGE 1-085	**Cat Alt Set:**		**Cat Alt Member:**		**LCC:**	
0580 906003	2.000	1,500.00000	3,000.00	1,800.00000	3,600.00	600.00000	1,200.00
SUMP PIT	EACH						
0590 907510	575.000	4.50000	2,587.50	7.50000	4,312.50	7.75000	4,456.25
COMPOST FILTER LOG	LF						
0600 908001	10.000	50.00000	500.00	60.00000	600.00	57.00000	570.00
TOPSOIL (TON)	TON						
0610 908004	1,350.000	8.00000	10,800.00	7.75000	10,462.50	9.25000	12,487.50
TOPSOIL, 6" DEPTH	SY						

Contract Title: CULVERT REPLACEMENTS ON N239, PYLES FORD ROAD

Call Order: 005
Contract ID: T200507103
Counties: NEW CASTLE

Letting Date: August 18, 2020
District(s): N1
Project(s): T200507103

Federal Aid No: T200507103
Contract Time: 124 CALENDAR DAYS

Contract Description: The culvert on the south end of Pyles Ford Road will be replaced with a precast concrete culvert and wingwalls. The remains of the triangular stone culvert on the north end of the road will be replaced with a precast concrete culvert and wingwalls. Riprap will be placed at both structures to prevent scour.

Set-Aside:

Line No / Item ID / Item Description / Alt Set / Alt Member	Quantity and Units	Engineer's Estimate		(1) A-DEL CONSTRUCTION COMPANY, INC.		(2) MUMFORD & MILLER CONCRETE, INC.	
		Unit Price	Ext Amount	Unit Price	Ext Amount	Unit Price	Ext Amount
SECTION: 0002 BRIDGE 1-085		**Cat Alt Set:**		**Cat Alt Member:**		**LCC:**	
0620 908014	1,325.000	1.25000	1,656.25	4.00000	5,300.00	1.65000	2,186.25
PERMANENT GRASS SEEDING, DRY GROUND	SY						
0630 908017	125.000	1.15000	143.75	2.00000	250.00	1.65000	206.25
TEMPORARY GRASS SEEDING	SY						
0640 908019	50.000	6.00000	300.00	6.50000	325.00	5.00000	250.00
STREAMBANK SEED MIX, SEEDING	SY						
0650 908020	150.000	5.50000	825.00	5.00000	750.00	5.00000	750.00
EROSION CONTROL BLANKET MULCH	SY						

Contract Title: CULVERT REPLACEMENTS ON N239, PYLES FORD ROAD

Call Order: 005 **Contract ID:** T200507103 **Counties:** NEW CASTLE

Letting Date: August 18, 2020 **District(s):** N1 **Project(s):** T200507103

Federal Aid No: T200507103 **Contract Time:** 124 CALENDAR DAYS

Contract Description: The culvert on the south end of Pyles Ford Road will be replaced with a precast concrete culvert and wingwalls. The remains of the triangular stone culvert on the north end of the road will be replaced with a precast concrete culvert and wingwalls. Riprap will be placed at both structures to prevent scour.

Set-Aside:

Line No / Item ID Item Description Alt Set / Alt Member	Quantity and Units	Engineer's Estimate Unit Price	 Ext Amount	(1) A-DEL CONSTRUCTION COMPANY, INC. Unit Price	 Ext Amount	(2) MUMFORD & MILLER CONCRETE, INC. Unit Price	 Ext Amount
SECTION: 0002 BRIDGE 1-085		**Cat Alt Set:**		**Cat Alt Member:**		**LCC:**	
0660 909005	(1)	20,000.00000	20,000.00	16,000.00000	16,000.00	20,100.00000	20,100.00
STREAM DIVERSION	LS						
Section Totals:			$191,886.25		$196,424.25		$247,010.00
Life Cycle Costs:							
Section Total with LCC:			$191,886.25		$196,424.25		$247,010.00

Contract Title: CULVERT REPLACEMENTS ON N239, PYLES FORD ROAD

Call Order: 005

Contract ID: T200507103

Counties: NEW CASTLE

Letting Date: August 18, 2020

District(s): N1

Project(s): T200507103

Federal Aid No: T200507103

Contract Time: 124 CALENDAR DAYS

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Set-Aside:

Line No / Item ID / Item Description / Alt Set / Alt Member	Quantity and Units	Engineer's Estimate Unit Price	Engineer's Estimate Ext Amount	(1) A-DEL CONSTRUCTION COMPANY, INC. Unit Price	(1) A-DEL CONSTRUCTION COMPANY, INC. Ext Amount	(2) MUMFORD & MILLER CONCRETE, INC. Unit Price	(2) MUMFORD & MILLER CONCRETE, INC. Ext Amount
SECTION: 0003 FIXED QUANTITY		**Cat Alt Set:**		**Cat Alt Member:**		**LCC:**	
0670 202000	930.000	20.00000	18,600.00	30.00000	27,900.00	21.00000	19,530.00
EXCAVATION AND EMBANKMENT	CY						
Section Totals:			$18,600.00		$27,900.00		$19,530.00
Life Cycle Costs:							
Section Total with LCC:			$18,600.00		$27,900.00		$19,530.00
Contract Item Totals			**$688,000.00**		**$660,265.50**		**$755,260.25**
Contract Time Totals			**$0.00**				
Contract Life Cycle Costs Totals			**$0.00**		**$0.00**		**$0.00**
Contract Grand Totals			**$688,000.00**		**$660,265.50**		**755,260.25**

Contract Title: CULVERT REPLACEMENTS ON N239, PYLES FORD ROAD

Call Order: 005
Contract ID: T200507103
Counties: NEW CASTLE

Letting Date: August 18, 2020
District(s): N1
Project(s): T200507103

Federal Aid No: T200507103
Contract Time: 124 CALENDAR DAYS

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Set-Aside:

( ) indicates item is bid as Lump Sum

Contract Title: CULVERT REPLACEMENTS ON N239, PYLES FORD ROAD

Call Order: 005

Contract ID: T200507103

Counties: NEW CASTLE

Letting Date: August 18, 2020

District(s): N1

Project(s): T200507103

Federal Aid No: T200507103

Contract Time: 124 CALENDAR DAYS

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Set-Aside:

Line No / Item ID Item Description Alt Set / Alt Member	Quantity and Units	(3) ZACK EXCAVATING, INC.		(4) RICHARD E PIERSON CONSTRUCTION COMPANY, INC.		(5) JJID INC	
		Unit Price	Ext Amount	Unit Price	Ext Amount	Unit Price	Ext Amount
SECTION: 0001 BRIDGE 1-086		**Cat Alt Set:**		**Cat Alt Member:**		**LCC:**	
0010 201000	(1)	20,000.00000	20,000.00	10,000.00000	10,000.00	6,600.00000	6,600.00
CLEARING AND GRUBBING	LS						
0020 207000	245.000	41.00000	10,045.00	48.00000	11,760.00	67.00000	16,415.00
EXCAVATION AND BACKFILL FOR STRUCTURES	CY						
0030 209002	10.000	35.00000	350.00	65.00000	650.00	74.00000	740.00
BORROW, TYPE B	CY						
0040 209003	235.000	37.00000	8,695.00	26.00000	6,110.00	45.00000	10,575.00
BORROW, TYPE C	CY						

Contract Title: CULVERT REPLACEMENTS ON N239, PYLES FORD ROAD

Call Order: 005
Contract ID: T200507103
Counties: NEW CASTLE

Letting Date: August 18, 2020
District(s): N1
Project(s): T200507103

Federal Aid No: T200507103
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Line No / Item ID Item Description Alt Set / Alt Member	Quantity and Units	(3) ZACK EXCAVATING, INC.		(4) RICHARD E PIERSON CONSTRUCTION COMPANY, INC.		(5) JJID INC	
		Unit Price	Ext Amount	Unit Price	Ext Amount	Unit Price	Ext Amount
SECTION: 0001 BRIDGE 1-086		**Cat Alt Set:**		**Cat Alt Member:**		**LCC:**	
0050 210000	290.000	38.00000	11,020.00	34.00000	9,860.00	33.50000	9,715.00
FURNISHING BORROW TYPE "C" FOR PIPE, UTILITY TRENCH, AND STRUCTURE BACKFILL	CY						
0060 211000	(1)	25,000.00000	25,000.00	25,000.00000	25,000.00	25,200.00000	25,200.00
REMOVAL OF STRUCTURES AND OBSTRUCTIONS	LS						
0070 250000	5.000	150.00000	750.00	90.00000	450.00	54.00000	270.00
SEDIMENT REMOVAL	CY						

Contract Title: CULVERT REPLACEMENTS ON N239, PYLES FORD ROAD

Call Order: 005

Contract ID: T200507103

Counties: NEW CASTLE

Letting Date: August 18, 2020

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Project(s): T200507103

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Line No / Item ID Item Description Alt Set / Alt Member	Quantity and Units	(3) ZACK EXCAVATING, INC.		(4) RICHARD E PIERSON CONSTRUCTION COMPANY, INC.		(5) JJID INC	
		Unit Price	Ext Amount	Unit Price	Ext Amount	Unit Price	Ext Amount
SECTION: 0001 BRIDGE 1-086		**Cat Alt Set:**		**Cat Alt Member:**		**LCC:**	
0080 302007	450.000	38.00000	17,100.00	60.00000	27,000.00	76.00000	34,200.00
GRADED AGGREGATE BASE COURSE, TYPE B	CY						
0090 302011	43.000	50.00000	2,150.00	80.00000	3,440.00	101.00000	4,343.00
DELAWARE NO. 3 STONE	TON						
0100 401809	257.000	98.00000	25,186.00	100.00000	25,700.00	84.00000	21,588.00
BITUMINOUS CONCRETE, SUPERPAVE, TYPE B, 115 GYRATIONS, PG 64-22	TON						

Contract Title: CULVERT REPLACEMENTS ON N239, PYLES FORD ROAD

Call Order: 005

Contract ID: T200507103

Counties: NEW CASTLE

Letting Date: August 18, 2020

District(s): N1

Project(s): T200507103

Federal Aid No: T200507103

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Set-Aside:

Line No / Item ID Item Description Alt Set / Alt Member	Quantity and Units	(3) ZACK EXCAVATING, INC. Unit Price	 Ext Amount	(4) RICHARD E PIERSON CONSTRUCTION COMPANY, INC. Unit Price	 Ext Amount	(5) JJID INC Unit Price	 Ext Amount
SECTION: 0001 BRIDGE 1-086		**Cat Alt Set:**		**Cat Alt Member:**		**LCC:**	
0110 401819	422.000	95.00000	40,090.00	105.00000	44,310.00	84.00000	35,448.00
BITUMINOUS CONCRETE, SUPERPAVE, BITUMINOUS CONCRETE BASE COURSE, 160 GYRATIONS, PG 64-22	TON						
0120 401826	1,003.000	101.00000	101,303.00	98.00000	98,294.00	99.00000	99,297.00
BITUMINOUS CONCRETE, SUPERPAVE, TYPE C, 115 GYRATIONS, PG 64-22, (NON-CARBONATE STONE)	TON						

Contract Title: CULVERT REPLACEMENTS ON N239, PYLES FORD ROAD

Call Order: 005

Contract ID: T200507103

Counties: NEW CASTLE

Letting Date: August 18, 2020

District(s): N1

Project(s): T200507103

Federal Aid No: T200507103

Contract Time: 124 CALENDAR DAYS

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Line No / Item ID Item Description Alt Set / Alt Member	Quantity and Units	(3) ZACK EXCAVATING, INC.		(4) RICHARD E PIERSON CONSTRUCTION COMPANY, INC.		(5) JJID INC	
		Unit Price	Ext Amount	Unit Price	Ext Amount	Unit Price	Ext Amount
SECTION: 0001 BRIDGE 1-086		**Cat Alt Set:**		**Cat Alt Member:**		**LCC:**	
0130 406001	7,275.000	4.00000	29,100.00	2.00000	14,550.00	3.00000	21,825.00
BITUMINOUS CONCRETE PATCHING	SYIN						
0140 602736	30.000	1,500.00000	45,000.00	2,300.00000	69,000.00	1,434.00000	43,020.00
PRECAST CONCRETE CULVERT	CY						
0150 602738	35.000	1,315.00000	46,025.00	465.00000	16,275.00	1,438.00000	50,330.00
PRECAST CONCRETE RETAINING WALL	CY						

Contract Title: CULVERT REPLACEMENTS ON N239, PYLES FORD ROAD

Call Order: 005
Contract ID: T200507103
Counties: NEW CASTLE

Letting Date: August 18, 2020
District(s): N1
Project(s): T200507103

Federal Aid No: T200507103
Contract Time: 124 CALENDAR DAYS

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Set-Aside:

Line No / Item ID / Item Description / Alt Set / Alt Member	Quantity and Units	(3) ZACK EXCAVATING, INC. Unit Price	(3) ZACK EXCAVATING, INC. Ext Amount	(4) RICHARD E PIERSON CONSTRUCTION COMPANY, INC. Unit Price	(4) RICHARD E PIERSON CONSTRUCTION COMPANY, INC. Ext Amount	(5) JJID INC Unit Price	(5) JJID INC Ext Amount
SECTION: 0001 BRIDGE 1-086		**Cat Alt Set:**		**Cat Alt Member:**		**LCC:**	
0160 608000	56.000	60.00000	3,360.00	70.00000	3,920.00	110.00000	6,160.00
COARSE AGGREGATE FOR FOUNDATION STABILIZATION AND SUBFOUNDATION BACKFILL	TON						
0170 612003	48.000	86.00000	4,128.00	95.00000	4,560.00	90.00000	4,320.00
REINFORCED CONCRETE PIPE, 18", CLASS III	LF						
0180 712021	108.000	60.00000	6,480.00	56.00000	6,048.00	68.00000	7,344.00
RIPRAP, R-5	TON						

Contract Title: CULVERT REPLACEMENTS ON N239, PYLES FORD ROAD

Call Order: 005

Contract ID: T200507103

Counties: NEW CASTLE

Letting Date: August 18, 2020

District(s): N1

Project(s): T200507103

Federal Aid No: T200507103

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Line No / Item ID Item Description Alt Set / Alt Member	Quantity and Units	(3) ZACK EXCAVATING, INC.		(4) RICHARD E PIERSON CONSTRUCTION COMPANY, INC.		(5) JJID INC	
		Unit Price	Ext Amount	Unit Price	Ext Amount	Unit Price	Ext Amount
SECTION: 0001 BRIDGE 1-086		**Cat Alt Set:**		**Cat Alt Member:**		**LCC:**	
0190 712531	30.000	100.00000	3,000.00	76.00000	2,280.00	162.00000	4,860.00
CHANNEL BED FILL	CY						
0200 713003	200.000	6.00000	1,200.00	3.50000	700.00	3.70000	740.00
GEOTEXTILES, RIPRAP	SY						
0210 727004	475.000	29.00000	13,775.00	35.00000	16,625.00	64.00000	30,400.00
CHAIN-LINK FENCE, 6' HIGH	LF						
0220 760000	14,700.000	3.15000	46,305.00	1.30000	19,110.00	0.94000	13,818.00
PAVEMENT - MILLING, HOT-MIX	SYIN						

Contract Title: CULVERT REPLACEMENTS ON N239, PYLES FORD ROAD

Call Order: 005

Contract ID: T200507103

Counties: NEW CASTLE

Letting Date: August 18, 2020

District(s): N1

Project(s): T200507103

Federal Aid No: T200507103

Contract Time: 124 CALENDAR DAYS

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Set-Aside:

Line No / Item ID Item Description Alt Set / Alt Member	Quantity and Units	(3) ZACK EXCAVATING, INC.		(4) RICHARD E PIERSON CONSTRUCTION COMPANY, INC.		(5) JJID INC	
		Unit Price	Ext Amount	Unit Price	Ext Amount	Unit Price	Ext Amount
SECTION: 0001 BRIDGE 1-086		**Cat Alt Set:**		**Cat Alt Member:**		**LCC:**	
0230 762001	35.000	2.50000	87.50	28.00000	980.00	14.00000	490.00
SAW CUTTING, BITUMINOUS CONCRETE	LF						
0240 763000	(1)	23,000.00000	23,000.00	5,000.00000	5,000.00	27,500.00000	27,500.00
INITIAL EXPENSE	LS						
0250 763501	(1)	3,000.00000	3,000.00	3,000.00000	3,000.00	7,900.00000	7,900.00
CONSTRUCTION ENGINEERING	LS						
0260 906001	1.000	100.00000	100.00	500.00000	500.00	2,700.00000	2,700.00
PORTABLE SEDIMENT TANK	EACH						

Contract Title: CULVERT REPLACEMENTS ON N239, PYLES FORD ROAD

Call Order: 005

Contract ID: T200507103

Counties: NEW CASTLE

Letting Date: August 18, 2020

District(s): N1

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Set-Aside:

Line No / Item ID Item Description Alt Set / Alt Member	Quantity and Units	(3) ZACK EXCAVATING, INC.		(4) RICHARD E PIERSON CONSTRUCTION COMPANY, INC.		(5) JJID INC	
		Unit Price	Ext Amount	Unit Price	Ext Amount	Unit Price	Ext Amount
SECTION: 0001	BRIDGE 1-086	**Cat Alt Set:**		**Cat Alt Member:**		**LCC:**	
0270 906003	1.000	100.00000	100.00	10,000.00000	10,000.00	3,500.00000	3,500.00
SUMP PIT	EACH						
0280 907510	725.000	9.00000	6,525.00	4.50000	3,262.50	7.10000	5,147.50
COMPOST FILTER LOG	LF						
0290 908001	16.000	21.00000	336.00	26.00000	416.00	44.00000	704.00
TOPSOIL (TON)	TON						
0300 908004	1,325.000	6.00000	7,950.00	8.00000	10,600.00	8.90000	11,792.50
TOPSOIL, 6" DEPTH	SY						

Contract Title: CULVERT REPLACEMENTS ON N239, PYLES FORD ROAD

Call Order: 005

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Counties: NEW CASTLE

Letting Date: August 18, 2020

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		Unit Price	Ext Amount	Unit Price	Ext Amount	Unit Price	Ext Amount
SECTION: 0001 BRIDGE 1-086		**Cat Alt Set:**		**Cat Alt Member:**		**LCC:**	
0310 908014	1,600.000	1.50000	2,400.00	1.50000	2,400.00	1.65000	2,640.00
PERMANENT GRASS SEEDING, DRY GROUND	SY						
0320 908017	200.000	0.02000	4.00	4.15000	830.00	4.40000	880.00
TEMPORARY GRASS SEEDING	SY						
0330 908019	100.000	1.50000	150.00	3.10000	310.00	3.30000	330.00
STREAMBANK SEED MIX, SEEDING	SY						
0340 908020	50.000	6.50000	325.00	4.15000	207.50	4.40000	220.00
EROSION CONTROL BLANKET MULCH	SY						

Contract Title: CULVERT REPLACEMENTS ON N239, PYLES FORD ROAD

Call Order: 005 **Contract ID:** T200507103 **Counties:** NEW CASTLE

Letting Date: August 18, 2020 **District(s):** N1 **Project(s):** T200507103

Federal Aid No: T200507103 **Contract Time:** 124 CALENDAR DAYS

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Set-Aside:

Line No / Item ID Item Description Alt Set / Alt Member	Quantity and Units	(3) ZACK EXCAVATING, INC. Unit Price	 Ext Amount	(4) RICHARD E PIERSON CONSTRUCTION COMPANY, INC. Unit Price	 Ext Amount	(5) JJID INC Unit Price	 Ext Amount
SECTION: 0001 BRIDGE 1-086		**Cat Alt Set:**		**Cat Alt Member:**		**LCC:**	
0350 909005	(1)	15,000.00000	15,000.00	50,000.00000	50,000.00	25,400.00000	25,400.00
STREAM DIVERSION	LS						
Section Totals:			$519,039.50		$503,148.00		$536,412.00
Life Cycle Costs:							
Section Total with LCC:			$519,039.50		$503,148.00		$536,412.00

Contract Title: CULVERT REPLACEMENTS ON N239, PYLES FORD ROAD

Call Order: 005

Contract ID: T200507103

Counties: NEW CASTLE

Letting Date: August 18, 2020

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Project(s): T200507103

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Set-Aside:

Line No / Item ID Item Description Alt Set / Alt Member	Quantity and Units	(3) ZACK EXCAVATING, INC.		(4) RICHARD E PIERSON CONSTRUCTION COMPANY, INC.		(5) JJID INC	
		Unit Price	Ext Amount	Unit Price	Ext Amount	Unit Price	Ext Amount
SECTION: 0002 BRIDGE 1-085		**Cat Alt Set:**		**Cat Alt Member:**		**LCC:**	
0360 201000	(1)	20,000.00000	20,000.00	20,000.00000	20,000.00	19,000.00000	19,000.00
CLEARING AND GRUBBING	LS						
0370 203000	10.000	41.00000	410.00	70.00000	700.00	50.00000	500.00
CHANNEL EXCAVATION	CY						
0380 206500	10.000	150.00000	1,500.00	150.00000	1,500.00	150.00000	1,500.00
ROCK EXCAVATION FOR STRUCTURES AND TRENCHES	CY						
0390 207000	205.000	41.00000	8,405.00	38.00000	7,790.00	80.00000	16,400.00
EXCAVATION AND BACKFILL FOR STRUCTURES	CY						

Contract Title: CULVERT REPLACEMENTS ON N239, PYLES FORD ROAD

Call Order: 005

Contract ID: T200507103

Counties: NEW CASTLE

Letting Date: August 18, 2020

District(s): N1

Project(s): T200507103

Federal Aid No: T200507103

Contract Time: 124 CALENDAR DAYS

Contract Description: The culvert on the south end of Pyles Ford Road will be replaced with a precast concrete culvert and wingwalls. The remains of the triangular stone culvert on the north end of the road will be replaced with a precast concrete culvert and wingwalls. Riprap will be placed at both structures to prevent scour.

Set-Aside:

Line No / Item ID / Item Description	Alt Set / Alt Member	Quantity and Units	(3) ZACK EXCAVATING, INC.		(4) RICHARD E PIERSON CONSTRUCTION COMPANY, INC.		(5) JJID INC	
			Unit Price	Ext Amount	Unit Price	Ext Amount	Unit Price	Ext Amount
SECTION: 0002 BRIDGE 1-085			**Cat Alt Set:**		**Cat Alt Member:**		**LCC:**	
0400	209002	5.000	35.00000	175.00	115.00000	575.00	74.00000	370.00
BORROW, TYPE B		CY						
0410	210000	230.000	38.00000	8,740.00	27.00000	6,210.00	33.50000	7,705.00
FURNISHING BORROW TYPE "C" FOR PIPE, UTILITY TRENCH, AND STRUCTURE BACKFILL		CY						
0420	211000	(1)	25,000.00000	25,000.00	20,000.00000	20,000.00	32,700.00000	32,700.00
REMOVAL OF STRUCTURES AND OBSTRUCTIONS		LS						

Contract Title: CULVERT REPLACEMENTS ON N239, PYLES FORD ROAD

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		Unit Price	Ext Amount	Unit Price	Ext Amount	Unit Price	Ext Amount
SECTION: 0002 BRIDGE 1-085		**Cat Alt Set:**		**Cat Alt Member:**		**LCC:**	
0430 250000	5.000	150.00000	750.00	90.00000	450.00	54.00000	270.00
SEDIMENT REMOVAL	CY						
0440 302007	190.000	38.00000	7,220.00	65.00000	12,350.00	78.00000	14,820.00
GRADED AGGREGATE BASE COURSE, TYPE B	CY						
0450 302011	23.000	60.00000	1,380.00	80.00000	1,840.00	110.00000	2,530.00
DELAWARE NO. 3 STONE	TON						

Contract Title: CULVERT REPLACEMENTS ON N239, PYLES FORD ROAD

Call Order: 005
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Counties: NEW CASTLE

Letting Date: August 18, 2020
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Project(s): T200507103

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Line No / Item ID / Item Description / Alt Set / Alt Member	Quantity and Units	(3) ZACK EXCAVATING, INC. Unit Price	(3) ZACK EXCAVATING, INC. Ext Amount	(4) RICHARD E PIERSON CONSTRUCTION COMPANY, INC. Unit Price	(4) RICHARD E PIERSON CONSTRUCTION COMPANY, INC. Ext Amount	(5) JJID INC Unit Price	(5) JJID INC Ext Amount
SECTION: 0002 BRIDGE 1-085		**Cat Alt Set:**		**Cat Alt Member:**		**LCC:**	
0460 401809	110.000	98.00000	10,780.00	170.00000	18,700.00	84.00000	9,240.00
BITUMINOUS CONCRETE, SUPERPAVE, TYPE B, 115 GYRATIONS, PG 64-22	TON						
0470 401826	61.000	101.00000	6,161.00	90.00000	5,490.00	99.00000	6,039.00
BITUMINOUS CONCRETE, SUPERPAVE, TYPE C, 115 GYRATIONS, PG 64-22, (NON-CARBONATE STONE)	TON						
0480 602736	25.000	1,615.00000	40,375.00	2,300.00000	57,500.00	1,770.00000	44,250.00
PRECAST CONCRETE CULVERT	CY						

Contract Title: CULVERT REPLACEMENTS ON N239, PYLES FORD ROAD

Call Order: 005

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Project(s): T200507103

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Line No / Item ID Item Description Alt Set / Alt Member	Quantity and Units	(3) ZACK EXCAVATING, INC.		(4) RICHARD E PIERSON CONSTRUCTION COMPANY, INC.		(5) JJID INC	
		Unit Price	Ext Amount	Unit Price	Ext Amount	Unit Price	Ext Amount
SECTION: 0002 BRIDGE 1-085		**Cat Alt Set:**		**Cat Alt Member:**		**LCC:**	
0490 602738	20.000	1,400.00000	28,000.00	815.00000	16,300.00	1,860.00000	37,200.00
PRECAST CONCRETE RETAINING WALL	CY						
0500 608000	43.000	60.00000	2,580.00	50.00000	2,150.00	110.00000	4,730.00
COARSE AGGREGATE FOR FOUNDATION STABILIZATION AND SUBFOUNDATION BACKFILL	TON						
0510 712021	50.000	60.00000	3,000.00	60.00000	3,000.00	85.00000	4,250.00
RIPRAP, R-5	TON						

Contract Title: CULVERT REPLACEMENTS ON N239, PYLES FORD ROAD

Call Order: 005
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Counties: NEW CASTLE

Letting Date: August 18, 2020
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		Unit Price	Ext Amount	Unit Price	Ext Amount	Unit Price	Ext Amount
SECTION: 0002 BRIDGE 1-085		**Cat Alt Set:**		**Cat Alt Member:**		**LCC:**	
0520 712531	15.000	100.00000	1,500.00	150.00000	2,250.00	182.00000	2,730.00
CHANNEL BED FILL	CY						
0530 713003	125.000	6.50000	812.50	5.00000	625.00	3.70000	462.50
GEOTEXTILES, RIPRAP	SY						
0540 762001	35.000	1.50000	52.50	15.00000	525.00	14.00000	490.00
SAW CUTTING, BITUMINOUS CONCRETE	LF						
0550 763000	(1)	23,000.00000	23,000.00	5,000.00000	5,000.00	13,000.00000	13,000.00
INITIAL EXPENSE	LS						

Contract Title: CULVERT REPLACEMENTS ON N239, PYLES FORD ROAD

Call Order: 005

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		Unit Price	Ext Amount	Unit Price	Ext Amount	Unit Price	Ext Amount
SECTION: 0002 BRIDGE 1-085		**Cat Alt Set:**		**Cat Alt Member:**		**LCC:**	
0560 763501	(1)	3,000.00000	3,000.00	5,000.00000	5,000.00	8,000.00000	8,000.00
CONSTRUCTION ENGINEERING	LS						
0570 906002	1.000	100.00000	100.00	100.00000	100.00	460.00000	460.00
DEWATERING BAG	EACH						
0580 906003	2.000	100.00000	200.00	10,000.00000	20,000.00	3,450.00000	6,900.00
SUMP PIT	EACH						
0590 907510	575.000	9.00000	5,175.00	4.50000	2,587.50	5.00000	2,875.00
COMPOST FILTER LOG	LF						

Contract Title: CULVERT REPLACEMENTS ON N239, PYLES FORD ROAD

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Line No / Item ID / Item Description / Alt Set / Alt Member	Quantity and Units	(3) ZACK EXCAVATING, INC. Unit Price	(3) ZACK EXCAVATING, INC. Ext Amount	(4) RICHARD E PIERSON CONSTRUCTION COMPANY, INC. Unit Price	(4) RICHARD E PIERSON CONSTRUCTION COMPANY, INC. Ext Amount	(5) JJID INC Unit Price	(5) JJID INC Ext Amount
SECTION: 0002 BRIDGE 1-085		**Cat Alt Set:**		**Cat Alt Member:**		**LCC:**	
0600 908001	10.000	21.00000	210.00	26.00000	260.00	44.00000	440.00
TOPSOIL (TON)	TON						
0610 908004	1,350.000	6.00000	8,100.00	8.00000	10,800.00	8.80000	11,880.00
TOPSOIL, 6" DEPTH	SY						
0620 908014	1,325.000	1.50000	1,987.50	1.50000	1,987.50	1.65000	2,186.25
PERMANENT GRASS SEEDING, DRY GROUND	SY						
0630 908017	125.000	0.02000	2.50	4.15000	518.75	4.40000	550.00
TEMPORARY GRASS SEEDING	SY						

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Line No / Item ID Item Description Alt Set / Alt Member	Quantity and Units	(3) ZACK EXCAVATING, INC.		(4) RICHARD E PIERSON CONSTRUCTION COMPANY, INC.		(5) JJID INC	
		Unit Price	Ext Amount	Unit Price	Ext Amount	Unit Price	Ext Amount
SECTION: 0002 BRIDGE 1-085		**Cat Alt Set:**		**Cat Alt Member:**		**LCC:**	
0640 908019	50.000	1.50000	75.00	3.10000	155.00	3.30000	165.00
STREAMBANK SEED MIX, SEEDING	SY						
0650 908020	150.000	6.50000	975.00	4.15000	622.50	4.40000	660.00
EROSION CONTROL BLANKET MULCH	SY						
0660 909005	(1)	25,000.00000	25,000.00	40,000.00000	40,000.00	25,400.00000	25,400.00
STREAM DIVERSION	LS						

Contract Title: CULVERT REPLACEMENTS ON N239, PYLES FORD ROAD

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Line No / Item ID Item Description		(3) ZACK EXCAVATING, INC.		(4) RICHARD E PIERSON CONSTRUCTION COMPANY, INC.		(5) JJID INC	
Alt Set / Alt Member	Quantity and Units	Unit Price	Ext Amount	Unit Price	Ext Amount	Unit Price	Ext Amount
Section Totals:			$234,666.00		$264,986.25		$277,702.75
Life Cycle Costs:							
Section Total with LCC:			$234,666.00		$264,986.25		$277,702.75

Contract Title: CULVERT REPLACEMENTS ON N239, PYLES FORD ROAD

Call Order: 005

Contract ID: T200507103

Counties: NEW CASTLE

Letting Date: August 18, 2020

District(s): N1

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Line No / Item ID Item Description Alt Set / Alt Member	Quantity and Units	(3) ZACK EXCAVATING, INC. Unit Price	 Ext Amount	(4) RICHARD E PIERSON CONSTRUCTION COMPANY, INC. Unit Price	 Ext Amount	(5) JJID INC Unit Price	 Ext Amount
SECTION: 0003	FIXED QUANTITY	**Cat Alt Set:**		**Cat Alt Member:**		**LCC:**	
0670 202000	930.000	38.00000	35,340.00	26.00000	24,180.00	48.50000	45,105.00
EXCAVATION AND EMBANKMENT	CY						
Section Totals:			$35,340.00		$24,180.00		$45,105.00
Life Cycle Costs:							
Section Total with LCC:			$35,340.00		$24,180.00		$45,105.00
Contract Item Totals			**$789,045.50**		**$792,314.25**		**$859,219.75**
Contract Time Totals							
Contract Life Cycle Costs Totals			**$0.00**		**$0.00**		**$0.00**
Contract Grand Totals			**$789,045.50**		**$792,314.25**		**859,219.75**

Contract Title: CULVERT REPLACEMENTS ON N239, PYLES FORD ROAD

Call Order: 005

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Counties: NEW CASTLE

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Set-Aside:

( ) indicates item is bid as Lump Sum

Contract Title: CULVERT REPLACEMENTS ON N239, PYLES FORD ROAD

Call Order: 005

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Line No / Item ID Item Description Alt Set / Alt Member	Quantity and Units	(6) ROAD-CON INC Unit Price	 Ext Amount	 Unit Price	 Ext Amount	 Unit Price	 Ext Amount
SECTION: 0001 BRIDGE 1-086		**Cat Alt Set:**		**Cat Alt Member:**		**LCC:**	
0010 201000	(1)	5,500.00000	5,500.00				
CLEARING AND GRUBBING	LS						
0020 207000	245.000	100.00000	24,500.00				
EXCAVATION AND BACKFILL FOR STRUCTURES	CY						
0030 209002	10.000	250.00000	2,500.00				
BORROW, TYPE B	CY						
0040 209003	235.000	105.00000	24,675.00				
BORROW, TYPE C	CY						

Contract Title: CULVERT REPLACEMENTS ON N239, PYLES FORD ROAD

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Line No / Item ID / Item Description / Alt Set / Alt Member	Quantity and Units	(6) ROAD-CON INC Unit Price	(6) ROAD-CON INC Ext Amount	Unit Price	Ext Amount	Unit Price	Ext Amount
SECTION: 0001 BRIDGE 1-086		**Cat Alt Set:**		**Cat Alt Member:**		**LCC:**	
0050 210000	290.000	105.00000	30,450.00				
FURNISHING BORROW TYPE "C" FOR PIPE, UTILITY TRENCH, AND STRUCTURE BACKFILL	CY						
0060 211000	(1)	35,000.00000	35,000.00				
REMOVAL OF STRUCTURES AND OBSTRUCTIONS	LS						
0070 250000	5.000	165.00000	825.00				
SEDIMENT REMOVAL	CY						
0080 302007	450.000	90.00000	40,500.00				
GRADED AGGREGATE BASE COURSE, TYPE B	CY						

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SECTION: 0001 BRIDGE 1-086		**Cat Alt Set:**		**Cat Alt Member:**		**LCC:**	
0090 302011	43.000	215.00000	9,245.00				
DELAWARE NO. 3 STONE	TON						
0100 401809	257.000	135.00000	34,695.00				
BITUMINOUS CONCRETE, SUPERPAVE, TYPE B, 115 GYRATIONS, PG 64-22	TON						
0110 401819	422.000	155.00000	65,410.00				
BITUMINOUS CONCRETE, SUPERPAVE, BITUMINOUS CONCRETE BASE COURSE, 160 GYRATIONS, PG 64-22	TON						

Contract Title: CULVERT REPLACEMENTS ON N239, PYLES FORD ROAD

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SECTION: 0001 BRIDGE 1-086		**Cat Alt Set:**		**Cat Alt Member:**		**LCC:**	
0120 401826 BITUMINOUS CONCRETE, SUPERPAVE, TYPE C, 115 GYRATIONS, PG 64-22, (NON-CARBONATE STONE)	1,003.000 TON	95.00000	95,285.00				
0130 406001 BITUMINOUS CONCRETE PATCHING	7,275.000 SYIN	13.50000	98,212.50				
0140 602736 PRECAST CONCRETE CULVERT	30.000 CY	3,300.00000	99,000.00				

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SECTION: 0001 BRIDGE 1-086		**Cat Alt Set:**		**Cat Alt Member:**		**LCC:**	
0150 602738 PRECAST CONCRETE RETAINING WALL	35.000 CY	3,000.00000	105,000.00				
0160 608000 COARSE AGGREGATE FOR FOUNDATION STABILIZATION AND SUBFOUNDATION BACKFILL	56.000 TON	135.00000	7,560.00				
0170 612003 REINFORCED CONCRETE PIPE, 18", CLASS III	48.000 LF	315.00000	15,120.00				
0180 712021 RIPRAP, R-5	108.000 TON	75.00000	8,100.00				

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SECTION: 0001 BRIDGE 1-086		**Cat Alt Set:**		**Cat Alt Member:**		**LCC:**	
0190 712531	30.000	100.00000	3,000.00				
CHANNEL BED FILL	CY						
0200 713003	200.000	7.00000	1,400.00				
GEOTEXTILES, RIPRAP	SY						
0210 727004	475.000	65.00000	30,875.00				
CHAIN-LINK FENCE, 6' HIGH	LF						
0220 760000	14,700.000	2.75000	40,425.00				
PAVEMENT - MILLING, HOT-MIX	SYIN						

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SECTION: 0001 BRIDGE 1-086		**Cat Alt Set:**		**Cat Alt Member:**		**LCC:**	
0230 762001	35.000	4.75000	166.25				
SAW CUTTING, BITUMINOUS CONCRETE	LF						
0240 763000	(1)	35,000.00000	35,000.00				
INITIAL EXPENSE	LS						
0250 763501	(1)	5,500.00000	5,500.00				
CONSTRUCTION ENGINEERING	LS						
0260 906001	1.000	3,000.00000	3,000.00				
PORTABLE SEDIMENT TANK	EACH						

Contract Title: CULVERT REPLACEMENTS ON N239, PYLES FORD ROAD

Call Order: 005

Contract ID: T200507103

Counties: NEW CASTLE

Letting Date: August 18, 2020

District(s): N1

Project(s): T200507103

Federal Aid No: T200507103

Contract Time: 124 CALENDAR DAYS

Contract Description: The culvert on the south end of Pyles Ford Road will be replaced with a precast concrete culvert and wingwalls. The remains of the triangular stone culvert on the north end of the road will be replaced with a precast concrete culvert and wingwalls. Riprap will be placed at both structures to prevent scour.

Set-Aside:

Line No / Item ID Item Description Alt Set / Alt Member	Quantity and Units	(6) ROAD-CON INC Unit Price	 Ext Amount	 Unit Price	 Ext Amount	 Unit Price	 Ext Amount
SECTION: 0001	BRIDGE 1-086	**Cat Alt Set:**		**Cat Alt Member:**		**LCC:**	
0270 906003	1.000	6,400.00000	6,400.00				
SUMP PIT	EACH						
0280 907510	725.000	6.00000	4,350.00				
COMPOST FILTER LOG	LF						
0290 908001	16.000	57.00000	912.00				
TOPSOIL (TON)	TON						
0300 908004	1,325.000	9.00000	11,925.00				
TOPSOIL, 6" DEPTH	SY						

Contract Title: CULVERT REPLACEMENTS ON N239, PYLES FORD ROAD

Call Order: 005 **Contract ID:** T200507103 **Counties:** NEW CASTLE

Letting Date: August 18, 2020 **District(s):** N1 **Project(s):** T200507103

Federal Aid No: T200507103 **Contract Time:** 124 CALENDAR DAYS

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Line No / Item ID Item Description Alt Set / Alt Member	Quantity and Units	(6) ROAD-CON INC Unit Price	 Ext Amount	 Unit Price	 Ext Amount	 Unit Price	 Ext Amount
SECTION: 0001 BRIDGE 1-086		**Cat Alt Set:**		**Cat Alt Member:**		**LCC:**	
0310 908014 PERMANENT GRASS SEEDING, DRY GROUND	1,600.000 SY	2.25000	3,600.00				
0320 908017 TEMPORARY GRASS SEEDING	200.000 SY	4.50000	900.00				
0330 908019 STREAMBANK SEED MIX, SEEDING	100.000 SY	4.50000	450.00				
0340 908020 EROSION CONTROL BLANKET MULCH	50.000 SY	5.75000	287.50				

Contract Title: CULVERT REPLACEMENTS ON N239, PYLES FORD ROAD

Call Order: 005 **Contract ID:** T200507103 **Counties:** NEW CASTLE

Letting Date: August 18, 2020 **District(s):** N1 **Project(s):** T200507103

Federal Aid No: T200507103 **Contract Time:** 124 CALENDAR DAYS

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Line No / Item ID Item Description Alt Set / Alt Member	Quantity and Units	(6) ROAD-CON INC Unit Price	 Ext Amount	 Unit Price	 Ext Amount	 Unit Price	 Ext Amount
SECTION: 0001	BRIDGE 1-086	**Cat Alt Set:**		**Cat Alt Member:**		**LCC:**	
0350 909005	(1)	35,000.00000	35,000.00				
STREAM DIVERSION	LS						
Section Totals:			$884,768.25				
Life Cycle Costs:							
Section Total with LCC:			$884,768.25				

Contract Title: CULVERT REPLACEMENTS ON N239, PYLES FORD ROAD

Call Order: 005

Contract ID: T200507103

Counties: NEW CASTLE

Letting Date: August 18, 2020

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Project(s): T200507103

Federal Aid No: T200507103

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Line No / Item ID Item Description Alt Set / Alt Member	Quantity and Units	(6) ROAD-CON INC Unit Price	 Ext Amount	 Unit Price	 Ext Amount	 Unit Price	 Ext Amount
SECTION: 0002 BRIDGE 1-085		**Cat Alt Set:**		**Cat Alt Member:**		**LCC:**	
0360 201000	(1)	5,700.00000	5,700.00				
CLEARING AND GRUBBING	LS						
0370 203000	10.000	220.00000	2,200.00				
CHANNEL EXCAVATION	CY						
0380 206500	10.000	150.00000	1,500.00				
ROCK EXCAVATION FOR STRUCTURES AND TRENCHES	CY						
0390 207000	205.000	85.00000	17,425.00				
EXCAVATION AND BACKFILL FOR STRUCTURES	CY						

Contract Title: CULVERT REPLACEMENTS ON N239, PYLES FORD ROAD

Call Order: 005

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Counties: NEW CASTLE

Letting Date: August 18, 2020

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Project(s): T200507103

Federal Aid No: T200507103

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Line No / Item ID Item Description Alt Set / Alt Member	Quantity and Units	(6) ROAD-CON INC Unit Price	 Ext Amount	 Unit Price	 Ext Amount	 Unit Price	 Ext Amount
SECTION: 0002 BRIDGE 1-085		**Cat Alt Set:**		**Cat Alt Member:**		**LCC:**	
0400 209002	5.000	250.00000	1,250.00				
BORROW, TYPE B	CY						
0410 210000	230.000	100.00000	23,000.00				
FURNISHING BORROW TYPE "C" FOR PIPE, UTILITY TRENCH, AND STRUCTURE BACKFILL	CY						
0420 211000	(1)	27,000.00000	27,000.00				
REMOVAL OF STRUCTURES AND OBSTRUCTIONS	LS						
0430 250000	5.000	165.00000	825.00				
SEDIMENT REMOVAL	CY						

Contract Title: CULVERT REPLACEMENTS ON N239, PYLES FORD ROAD

Call Order: 005

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Project(s): T200507103

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Line No / Item ID Item Description Alt Set / Alt Member	Quantity and Units	(6) ROAD-CON INC Unit Price	 Ext Amount	 Unit Price	 Ext Amount	 Unit Price	 Ext Amount
SECTION: 0002 BRIDGE 1-085		**Cat Alt Set:**		**Cat Alt Member:**		**LCC:**	
0440 302007	190.000	90.00000	17,100.00				
GRADED AGGREGATE BASE COURSE, TYPE B	CY						
0450 302011	23.000	215.00000	4,945.00				
DELAWARE NO. 3 STONE	TON						
0460 401809	110.000	145.00000	15,950.00				
BITUMINOUS CONCRETE, SUPERPAVE, TYPE B, 115 GYRATIONS, PG 64-22	TON						

Contract Title: CULVERT REPLACEMENTS ON N239, PYLES FORD ROAD

Call Order: 005

Contract ID: T200507103

Counties: NEW CASTLE

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District(s): N1

Project(s): T200507103

Federal Aid No: T200507103

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Line No / Item ID Item Description Alt Set / Alt Member	Quantity and Units	(6) ROAD-CON INC Unit Price	 Ext Amount	 Unit Price	 Ext Amount	 Unit Price	 Ext Amount
SECTION: 0002 BRIDGE 1-085		**Cat Alt Set:**		**Cat Alt Member:**		**LCC:**	
0470 401826	61.000	200.00000	12,200.00				
BITUMINOUS CONCRETE, SUPERPAVE, TYPE C, 115 GYRATIONS, PG 64-22, (NON-CARBONATE STONE)	TON						
0480 602736	25.000	3,000.00000	75,000.00				
PRECAST CONCRETE CULVERT	CY						
0490 602738	20.000	3,600.00000	72,000.00				
PRECAST CONCRETE RETAINING WALL	CY						

Contract Title: CULVERT REPLACEMENTS ON N239, PYLES FORD ROAD

Call Order: 005 **Contract ID:** T200507103 **Counties:** NEW CASTLE

Letting Date: August 18, 2020 **District(s):** N1 **Project(s):** T200507103

Federal Aid No: T200507103 **Contract Time:** 124 CALENDAR DAYS

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Line No / Item ID Item Description Alt Set / Alt Member	Quantity and Units	(6) ROAD-CON INC Unit Price	 Ext Amount	 Unit Price	 Ext Amount	 Unit Price	 Ext Amount
SECTION: 0002 BRIDGE 1-085		**Cat Alt Set:**		**Cat Alt Member:**		**LCC:**	
0500 608000	43.000	135.00000	5,805.00				
COARSE AGGREGATE FOR FOUNDATION STABILIZATION AND SUBFOUNDATION BACKFILL	TON						
0510 712021	50.000	75.00000	3,750.00				
RIPRAP, R-5	TON						
0520 712531	15.000	100.00000	1,500.00				
CHANNEL BED FILL	CY						
0530 713003	125.000	7.00000	875.00				
GEOTEXTILES, RIPRAP	SY						

Contract Title: CULVERT REPLACEMENTS ON N239, PYLES FORD ROAD

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SECTION: 0002 BRIDGE 1-085		**Cat Alt Set:**		**Cat Alt Member:**		**LCC:**	
0540 762001	35.000	5.00000	175.00				
SAW CUTTING, BITUMINOUS CONCRETE	LF						
0550 763000	(1)	35,000.00000	35,000.00				
INITIAL EXPENSE	LS						
0560 763501	(1)	5,500.00000	5,500.00				
CONSTRUCTION ENGINEERING	LS						
0570 906002	1.000	3,000.00000	3,000.00				
DEWATERING BAG	EACH						

Contract Title: CULVERT REPLACEMENTS ON N239, PYLES FORD ROAD

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Line No / Item ID Item Description Alt Set / Alt Member	Quantity and Units	(6) ROAD-CON INC Unit Price	 Ext Amount	 Unit Price	 Ext Amount	 Unit Price	 Ext Amount
SECTION: 0002	BRIDGE 1-085	**Cat Alt Set:**		**Cat Alt Member:**		**LCC:**	
0580 906003	2.000	6,500.00000	13,000.00				
SUMP PIT	EACH						
0590 907510	575.000	6.00000	3,450.00				
COMPOST FILTER LOG	LF						
0600 908001	10.000	55.00000	550.00				
TOPSOIL (TON)	TON						
0610 908004	1,350.000	9.00000	12,150.00				
TOPSOIL, 6" DEPTH	SY						

Contract Title: CULVERT REPLACEMENTS ON N239, PYLES FORD ROAD

Call Order: 005 **Contract ID:** T200507103 **Counties:** NEW CASTLE

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Line No / Item ID / Item Description / Alt Set / Alt Member	Quantity and Units	(6) ROAD-CON INC Unit Price	(6) ROAD-CON INC Ext Amount	Unit Price	Ext Amount	Unit Price	Ext Amount
SECTION: 0002 BRIDGE 1-085		**Cat Alt Set:**		**Cat Alt Member:**		**LCC:**	
0620 908014	1,325.000	2.25000	2,981.25				
PERMANENT GRASS SEEDING, DRY GROUND	SY						
0630 908017	125.000	6.00000	750.00				
TEMPORARY GRASS SEEDING	SY						
0640 908019	50.000	7.00000	350.00				
STREAMBANK SEED MIX, SEEDING	SY						
0650 908020	150.000	6.00000	900.00				
EROSION CONTROL BLANKET MULCH	SY						

Contract Title: CULVERT REPLACEMENTS ON N239, PYLES FORD ROAD

Call Order: 005

Contract ID: T200507103

Counties: NEW CASTLE

Letting Date: August 18, 2020

District(s): N1

Project(s): T200507103

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Line No / Item ID Item Description Alt Set / Alt Member	Quantity and Units	(6) ROAD-CON INC Unit Price	 Ext Amount	 Unit Price	 Ext Amount	 Unit Price	 Ext Amount
SECTION: 0002	BRIDGE 1-085	**Cat Alt Set:**		**Cat Alt Member:**		**LCC:**	
0660 909005	(1)	35,000.00000	35,000.00				
STREAM DIVERSION	LS						
Section Totals:			$400,831.25				
Life Cycle Costs:							
Section Total with LCC:			$400,831.25				

Contract Title: CULVERT REPLACEMENTS ON N239, PYLES FORD ROAD

Call Order: 005

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Counties: NEW CASTLE

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Set-Aside:

Line No / Item ID / Item Description / Alt Set / Alt Member	Quantity and Units	(6) ROAD-CON INC Unit Price	(6) ROAD-CON INC Ext Amount	Unit Price	Ext Amount	Unit Price	Ext Amount
SECTION: 0003 FIXED QUANTITY		**Cat Alt Set:**		**Cat Alt Member:**		**LCC:**	
0670 202000	930.000	65.00000	60,450.00				
EXCAVATION AND EMBANKMENT	CY						
Section Totals:			$60,450.00				
Life Cycle Costs:							
Section Total with LCC:			$60,450.00				
Contract Item Totals			**$1,346,049.50**				
Contract Time Totals							
Contract Life Cycle Costs Totals			**$0.00**				
Contract Grand Totals			**$1,346,049.50**				

( ) indicates item is bid as Lump Sum