

# CONTRACT

**Letting Date:** Dec 19, 2017 10:00 A.M.

**Contract ID:** 50-0654-144

**Call Order No.:** 109

**County:** JASPER

**Project Engineer:** MARSHALLTOWN RESIDENT CONST  
OFFICE

**Cost Center:** 611000

**Object Code:** 890

**DBE Commitment:** \$0.00

**Contract Work Type:** PCC PAVEMENT - GRADE AND NEW

This agreement made and entered by and between the Contracting Authority,  
IOWA DEPARTMENT OF TRANSPORTATION  
and Contractor,  
MANATT'S, INC.

It is agreed that the notice and instructions to bidders, the proposal filed by the Contractor, the specifications, the plan, if any, for project(s) listed herein, together with Contractor's performance bond, are made a part hereof and together with this instrument constitute the contract. This contract contains all of the terms and conditions agreed upon by the parties hereto.

Contractor, for and in considerations of \$ 5,442,572.23 payable as set forth in the specifications constituting a part of this contract, agrees to construct various items of work and/or provide various materials or supplies in accordance with the plans and specifications therefore, and in the locations designated in the Notice to Bidders.

Contractor certifies by signature on this contract, under pain of penalties for false certification, that the Contractor has complied with Iowa Code Section 452A.17(8) as amended, if applicable, and Iowa Code Section 91C.5 (Public Registration Number), if applicable.

In consideration of the foregoing, Contracting authority hereby agrees to pay the Contractor promptly and according to the requirements of the specifications the amounts set fourth, subject to the conditions as set forth in the specifications.

It is further understood and agreed that the above work shall also be commenced or completed in accordance with Page 1B of this Contract and assigned Proposal Notes.

To accomplish the purpose herein expressed, the Contracting authority and Contractor have signed this and one other identical instrument.

For Federal-Aid Contracts the Contractor certifies that each subcontract is evidenced in writing and that it contains all pertinent provisions and requirements of the contract.

By, \_\_\_\_\_  
Contractor Contractor (if joint venture)

By, \_\_\_\_\_  
Contracting Authority Contract Award Date

Iowa DOT Concurrence \_\_\_\_\_  
For Local Agency Contracts Concurrence Date



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**Contract Project(s)**

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**Contract ID:** 50-0654-144

**Call Order No.:** 109

**Letting Date:** Dec 19, 2017 10:00 A.M.

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**Project Number:** NHSN-065-4(144)--2R-50

**County:** JASPER

**Project Work Type:** PCC PAVEMENT - GRADE AND NEW **Accounting ID:** 34803

**Location:** US 65/IA. 330/IA. 117 INTERSECTION

**Route:** U.S. 65

Non-Federal Aid - Predetermined Wages are not in Effect

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**Project Number:** NHSN-065-4(145)--2R-50

**County:** JASPER

**Project Work Type:** TRAFFIC SIGNS **Accounting ID:** 34804

**Location:** US 65/IA. 330/IA. 117 INTERSECTION

**Route:** U.S. 65

Non-Federal Aid - Predetermined Wages are not in Effect

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**Project Number:** NHSN-065-4(146)--2R-50

**County:** JASPER

**Project Work Type:** LIGHTING **Accounting ID:** 34805

**Location:** US 65/IA. 330/IA. 117 INTERSECTION

**Route:** U.S. 65

Non-Federal Aid - Predetermined Wages are not in Effect

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**Contract Time**

**Contract ID:** 50-0654-144

**Call Order No.:** 109

**Letting Date:** Dec 19, 2017 10:00 A.M.

Site ID	Site Details	Liquidated Damages
00	Late Start Date 05/07/2018 100 WORK DAYS	\$2,000.00
01	No Start Date Specified 10 WORK DAYS SEE SITE NUMBER 01 DESCRIPTION BELOW.	\$3,700.00
02	No Start Date Specified 15 WORK DAYS SEE SITE NUMBER 02 DESCRIPTION BELOW.	\$6,200.00
03	No Start Date Specified 15 WORK DAYS SEE SITE NUMBER 03 DESCRIPTION BELOW.	\$5,600.00

(\*) - Indicates Cost Plus Time Site. See Schedule of Items for Cost Per Unit



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**Notes**

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**Contracts ID:** 50-0654-144

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**Notes :**

\*\*\* SITE NUMBER 01 \*\*\* TO COMPLETE THE GRADING AND PAVING OF COUNTY ROAD F-17 AS SHOWN ON SHEET J.9 AND REOPEN THE ROADWAY TO NORMAL TRAFFIC. \*\*\* SITE NUMBER 02 \*\*\* TO COMPLETE THE GRADING AND PAVING OF IOWA 117 AS SHOWN ON SHEET J.11 AND REOPEN THE ROADWAY TO NORMAL TRAFFIC. \*\*\* SITE NUMBER 03 \*\*\* TO COMPLETE THE GRADING AND PAVING OF U.S. 65 AS SHOWN ON SHEET J.18 AND REOPEN THE ROADWAY TO NORMAL TRAFFIC.



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**Contract Addenda**

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The following is a list of Contract Addenda:  
19DEC001.A01

**Contract Specifications List**

**Contract ID:** 50-0654-144

**Call Order No.:** 109

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Note	Description
001.2015	<p>*** STANDARD SPECIFICATIONS -- SERIES 2015 ***            The Iowa Department of Transportation STANDARD SPECIFICATIONS FOR HIGHWAY AND BRIDGE CONSTRUCTION, SERIES 2015, plus applicable General Supplemental Specifications, Developmental Specifications, Supplemental Specifications AND Special Provisions shall apply to construction work on this contract.</p>
005.0014	<p>DIGITAL SIGNING OF CONTRACT AND PERFORMANCE BOND THROUGH DOC EXPRESS            The winning bidder will be required to use Doc Express to provide digital signatures to both the Contract (Form 650019, 05-13) and Performance Bond (Form 181419, 01-12) and to submit completed and signed additional required documents to complete award of the contract.</p> <p>The winning bidder will be provided detailed instructions to complete the contract signing through Doc Express.</p> <p>Costs for complying with this requirement shall be considered incidental to the project. No separate payment will be made.</p>
005.2120	<p>*** FUEL ADJUSTMENT ***            A fuel adjustment factor will be applied to payments on this contract in accordance with section 2120 of the standard specifications.</p>
410.11	<p>*** STORM WATER POLLUTION PREVENTION PLAN ***            A Storm Water Pollution Prevention Plan has been developed by the Contracting Authority for one or more projects on this contract. See the project plans (or other contract document) for specific Storm Water Pollution Prevention Plan details.</p>
500.01	<p>*** WINTER WORK ***            The free time allowed between November 15 and April 1 will not be permitted on this project. The Contractor shall work during the winter on all working days as defined in Article 1101.03 'Working Day'.</p>

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**Contract Specifications List**

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- 500.12      **\*\*\* ACCELERATED WORK SCHEDULE \*\*\***  
The Contractor shall accelerate work on this project for two basic reasons. The contract period is much shorter than normal and/or the Contracting Authority desires that the duration of traffic interference be kept to an absolute minimum. Traffic interference means closing of a lane to normal traffic flow.
- 720.121      **\*\*\* POINT 25 Utility Data \*\*\***  
This Estimating Proposal has an attachment of the "POINT 25 Utility Data". This attachment is a part of the proposal form.
- DS-15005      DEVELOPMENTAL SPECIFICATIONS FOR CONSTRUCTION PROGRESS SCHEDULE
- DS-15038      DEVELOPMENTAL SPECIFICATIONS FOR QUALITY MANAGEMENT CONCRETE (QM-C)
- DS-15049      DEVELOPMENTAL SPECIFICATIONS FOR PRIMARY AND INTERSTATE PAVEMENT SMOOTHNESS
- DS-15051      DEVELOPMENTAL SPECIFICATIONS FOR PCC PAVEMENT NON-DESTRUCTIVE THICKNESS DETERMINATION
- GS-15005      GENERAL SUPPLEMENTAL SPECIFICATIONS FOR HIGHWAY AND BRIDGE CONSTRUCTION



Contract Schedule

Contract ID: 50-0654-144

Awarded Vendor: MA225 MANATT'S, INC.

SECTION 0001 ROADWAY ITEMS NHSN-65-4(144)--2R-50 \$4,559,721.40

Alt Set ID: Alt Mbr ID:

Contract Line Number	Item Number Item Description	Item Quantity and Units	Unit Price		Bid Amount	
			Dollars	Cents	Dollars	Cents
0010	2102-2624980 CONTRACTOR FURNISHED SELECT TREATMENT	10,724.500 CY	10.30		110,462.35	
0020	2102-2710070 EXCAVATION, CLASS 10, ROADWAY AND BORROW	27,387.000 CY	2.65		72,575.55	
0030	2102-2710090 EXCAVATION, CLASS 10, WASTE	22,492.000 CY	5.60		125,955.20	
0040	2102-2712015 EXCAVATION, CLASS 12, BOULDERS OR ROCK FRAGMENTS	150.000 CY	10.00		1,500.00	
0050	2102-4560000 LOCATING TILE LINES	210.850 STA	165.00		34,790.25	
0060	2102-5020010 OBLITERATE OLD ROADBED	15.800 STA	480.00		7,584.00	
0070	2105-8425011 TOPSOIL, SPREAD	4,656.000 CY	4.40		20,486.40	
0080	2105-8425015 TOPSOIL, STRIP, SALVAGE AND SPREAD	11,383.000 CY	4.15		47,239.45	
0090	2107-0875100 COMPACTION WITH MOISTURE CONTROL	21,066.000 CY	1.00		21,066.00	
0100	2111-8174100 GRANULAR SUBBASE	31,769.500 SY	6.00		190,617.00	
0110	2115-0100000 MODIFIED SUBBASE	10,737.900 CY	32.75		351,666.23	
0120	2122-5190008 PAVED SHOULDER, P.C. CONCRETE, 8 IN.	213.900 SY	60.00		12,834.00	



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			Dollars	Cents	Dollars	Cents
0130	2122-5500090 PAVED SHOULDER, HOT MIX ASPHALT MIXTURE, 9 IN.	334.100 SY	68.00		22,718.80	
0140	2123-7450000 SHOULDER CONSTRUCTION, EARTH	463.460 STA	250.00		115,865.00	
0150	2213-7100400 RELOCATION OF MAIL BOXES	6.000 EACH	500.00		3,000.00	
0160	2301-1003085 STANDARD OR SLIP-FORM PORTLAND CEMENT CONCRETE PAVEMENT, QM-C, CLASS 3 DURABILITY, 8.5 IN.	15,477.500 SY	35.75		553,320.63	
0170	2301-1003090 STANDARD OR SLIP-FORM PORTLAND CEMENT CONCRETE PAVEMENT, QM-C, CLASS 3 DURABILITY, 9 IN.	30,705.500 SY	36.00		1,105,398.00	
0180	2301-1003100 STANDARD OR SLIP-FORM PORTLAND CEMENT CONCRETE PAVEMENT, QM-C, CLASS 3 DURABILITY, 10 IN.	14,385.400 SY	35.50		510,681.70	
0190	2301-9091000 RUMBLE STRIP PANEL (PCC SURFACE)	6.000 EACH	150.00		900.00	
0200	2303-6911000 HOT MIX ASPHALT PAVEMENT SAMPLES	LUMP SUM			500.00	
0210	2315-8275025 SURFACING, DRIVEWAY, CLASS A CRUSHED STONE	797.500 TON	22.45		17,903.88	



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SECTION 0001

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\$4,559,721.40

Alt Set ID:

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Contract Line Number	Item Number Item Description	Item Quantity and Units	Unit Price		Bid Amount	
			Dollars	Cents	Dollars	Cents
0220	2401-6745650 REMOVAL OF EXISTING STRUCTURES	LUMP SUM				2,500.00
0230	2402-0425040 FLOODED BACKFILL	1,088.800 CY	32.00			34,841.60
0240	2402-2720100 EXCAVATION, CLASS 20, FOR ROADWAY PIPE CULVERT	1,494.100 CY	3.50			5,229.35
0250	2416-0100024 APRONS, CONCRETE, 24 IN. DIA.	2.000 EACH	1,975.00			3,950.00
0260	2416-0100036 APRONS, CONCRETE, 36 IN. DIA.	2.000 EACH	1,745.00			3,490.00
0270	2416-0100066 APRONS, CONCRETE, 66 IN. DIA.	2.000 EACH	4,135.00			8,270.00
0280	2416-0101036 REMOVE AND REINSTALL CONCRETE PIPE APRONS LESS THAN OR EQUAL TO 36 IN.	1.000 EACH	955.00			955.00
0290	2416-1180024 CULVERT, CONCRETE ROADWAY PIPE, 24 IN. DIA.	88.000 LF	73.50			6,468.00
0300	2416-1180036 CULVERT, CONCRETE ROADWAY PIPE, 36 IN. DIA.	82.000 LF	128.25			10,516.50
0310	2416-1180066 CULVERT, CONCRETE ROADWAY PIPE, 66 IN. DIA.	146.000 LF	283.60			41,405.60
0320	2417-0225024 APRONS, METAL, 24 IN. DIA.	1.000 EACH	255.00			255.00



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			Dollars	Cents	Dollars	Cents
0330	2417-1060024 CULVERT, CORRUGATED METAL ROADWAY PIPE, 24 IN. DIA.	9.000 LF	116.15		1,045.35	
0340	2422-0360018 APRONS, UNCLASSIFIED, 18 IN. DIA.	2.000 EACH	215.00		430.00	
0350	2422-0360024 APRONS, UNCLASSIFIED, 24 IN. DIA.	10.000 EACH	355.00		3,550.00	
0360	2422-0360036 APRONS, UNCLASSIFIED, 36 IN. DIA.	2.000 EACH	725.00		1,450.00	
0370	2422-1722018 CULVERT, UNCLASSIFIED ENTRANCE PIPE, 18 IN. DIA.	32.000 LF	28.55		913.60	
0380	2422-1722024 CULVERT, UNCLASSIFIED ENTRANCE PIPE, 24 IN. DIA.	242.000 LF	31.10		7,526.20	
0390	2422-1722036 CULVERT, UNCLASSIFIED ENTRANCE PIPE, 36 IN. DIA.	38.000 LF	50.60		1,922.80	
0400	2502-8212034 SUBDRAIN, LONGITUDINAL, (SHOULDER) 4 IN. DIA.	33,460.000 LF	4.30		143,878.00	
0410	2502-8221306 SUBDRAIN OUTLET, DR-306	140.000 EACH	318.00		44,520.00	
0420	2505-4008300 STEEL BEAM GUARDRAIL	100.000 LF	15.00		1,500.00	
0430	2505-4008410 STEEL BEAM GUARDRAIL BARRIER TRANSITION SECTION, BA-201	4.000 EACH	1,650.00		6,600.00	
0440	2505-4021010 STEEL BEAM GUARDRAIL END ANCHOR, BOLTED	4.000 EACH	100.00		400.00	



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			Dollars	Cents	Dollars	Cents
0450	2505-4021720 STEEL BEAM GUARDRAIL TANGENT END TERMINAL, BA-205	4.000 EACH	2,100.00		8,400.00	
0460	2505-6000111 HIGH TENSION CABLE GUARDRAIL	805.600 LF	9.00		7,250.40	
0470	2505-6000121 HIGH TENSION CABLE GUARDRAIL, END ANCHOR	8.000 EACH	2,000.00		16,000.00	
0480	2505-6000131 HIGH TENSION CABLE GUARDRAIL, SPARE PARTS KIT	4.000 EACH	1,190.00		4,760.00	
0490	2506-4984000 FLOWABLE MORTAR	16.100 CY	191.00		3,075.10	
0500	2507-3250005 ENGINEERING FABRIC	334.200 SY	5.00		1,671.00	
0510	2507-6800061 REVTMENT, CLASS E	227.200 TON	46.85		10,644.32	
0520	2507-8029000 EROSION STONE	22.900 TON	44.70		1,023.63	
0530	2510-6745850 REMOVAL OF PAVEMENT	26,220.800 SY	6.50		170,435.20	
0540	2515-2475006 DRIVEWAY, P.C. CONCRETE, 6 IN.	234.100 SY	60.00		14,046.00	
0550	2515-6745600 REMOVAL OF PAVED DRIVEWAY	53.800 SY	20.00		1,076.00	
0560	2518-6891810 PERMANENT ROAD CLOSURE, RURAL, SI-181	156.000 LF	80.00		12,480.00	



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			Dollars	Cents	Dollars	Cents
0570	2518-6910000 SAFETY CLOSURE	27.000 EACH	150.00		4,050.00	
0580	2519-3280000 FENCE, FIELD	26,139.900 LF	2.75		71,884.73	
0590	2519-3300400 FIELD FENCE BRACE PANELS	378.000 EACH	145.00		54,810.00	
0600	2519-3300600 FENCE, SAFETY	1,395.000 LF	6.00		8,370.00	
0610	2520-3350010 FIELD LABORATORY	1.000 EACH	5,000.00		5,000.00	
0620	2526-8285000 CONSTRUCTION SURVEY	LUMP SUM			27,800.00	
0630	2527-9263109 PAINTED PAVEMENT MARKING, WATERBORNE OR SOLVENT-BASED	881.360 STA	18.00		15,864.48	
0640	2527-9263137 PAINTED SYMBOLS AND LEGENDS, WATERBORNE OR SOLVENT-BASED	4.000 EACH	120.00		480.00	
0650	2527-9263180 PAVEMENT MARKINGS REMOVED	36.530 STA	35.00		1,278.55	
0660	2528-8445110 TRAFFIC CONTROL	LUMP SUM			28,520.00	
0670	2528-9290050 PORTABLE DYNAMIC MESSAGE SIGN (PDMS)	18.000 CDAY	150.00		2,700.00	
0680	2530-0400061 HOT MIX ASPHALT (PARTIAL DEPTH PATCH MATERIAL)	6.100 TON	225.00		1,372.50	



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SECTION 0001

ROADWAY ITEMS NHSN-65-4(144)--2R-50

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Contract Line Number	Item Number Item Description	Item Quantity and Units	Unit Price		Bid Amount	
			Dollars	Cents	Dollars	Cents
0690	2530-5070221 REGULAR PARTIAL DEPTH HOT MIX ASPHALT FINISH PATCHES, BY AREA	36.700 SY	57.00		2,091.90	
0700	2533-4980005 MOBILIZATION	LUMP SUM			224,000.00	
0710	2548-0000320 MILLED CENTERLINE RUMBLE STRIPS, PCC SURFACE	68.000 STA	32.00		2,176.00	
0720	2599-9999001 (‘ACRES’ ITEM) STABILIZING CROP - NATIVE GRASS SEEDING AND FERTILIZING	22.000 ACRE	425.00		9,350.00	
0730	2601-2634100 MULCHING	22.000 ACRE	525.00		11,550.00	
0740	2601-2640350 SPECIAL DITCH CONTROL, WOOD EXCELSIOR MAT	531.000 SQ	10.00		5,310.00	
0750	2601-2642100 STABILIZING CROP - SEEDING AND FERTILIZING	22.000 ACRE	240.00		5,280.00	
0760	2601-2643110 WATERING FOR SOD, SPECIAL DITCH CONTROL, OR SLOPE PROTECTION	106.200 MGAL	60.00		6,372.00	
0770	2601-2643300 MOBILIZATION FOR WATERING	3.000 EACH	350.00		1,050.00	
0780	2602-0000010 SILT DITCHES	1,477.600 LF	1.25		1,847.00	
0790	2602-0000020 SILT FENCE	5,618.000 LF	1.30		7,303.40	
0800	2602-0000030 SILT FENCE FOR DITCH CHECKS	7,094.000 LF	1.30		9,222.20	



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**SECTION** 0001

**ROADWAY ITEMS NHSN-65-4(144)--2R-50**

**\$4,559,721.40**

**Alt Set ID:**

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Contract Line Number	Item Number Item Description	Item Quantity and Units	Unit Price		Bid Amount	
			Dollars	Cents	Dollars	Cents
0810	2602-0000040 SILT DIKES	466.000 LF	2.50		1,165.00	
0820	2602-0000050 SILT BASINS	50.000 EACH	200.00		10,000.00	
0830	2602-0000071 REMOVAL OF SILT FENCE OR SILT FENCE FOR DITCH CHECKS	600.000 LF	0.05		30.00	
0840	2602-0000080 REMOVAL OF SILT BASINS	1.000 EACH	500.00		500.00	
0850	2602-0000101 MAINTENANCE OF SILT FENCE OR SILT FENCE FOR DITCH CHECK	3,881.000 LF	0.05		194.05	
0860	2602-0000140 MAINTENANCE OF TEMPORARY SEDIMENT CONTROL BASIN	24.000 EACH	100.00		2,400.00	
0870	2602-0000150 STABILIZED CONSTRUCTION ENTRANCE	800.000 LF	22.20		17,760.00	
0880	2602-0000309 PERIMETER AND SLOPE SEDIMENT CONTROL DEVICE, 9 IN. DIA.	40,280.000 LF	2.30		92,644.00	
0890	2602-0000312 PERIMETER AND SLOPE SEDIMENT CONTROL DEVICE, 12 IN. DIA.	3,470.000 LF	2.75		9,542.50	
0900	2602-0000320 PERIMETER AND SLOPE SEDIMENT CONTROL DEVICE, 20 IN. DIA.	1,130.000 LF	3.50		3,955.00	
0910	2602-0000350 REMOVAL OF PERIMETER AND SLOPE SEDIMENT CONTROL DEVICE	11,220.000 LF	0.25		2,805.00	

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			Dollars	Cents	Dollars	Cents
0920	2602-0010010 MOBILIZATIONS, EROSION CONTROL	1.000 EACH	500.00		500.00	
0930	2602-0010020 MOBILIZATIONS, EMERGENCY EROSION CONTROL	1.000 EACH	1,000.00		1,000.00	

**SECTION 0002 ALTERNATE AA OPTION 1 - PCC SHOULDERS BID THIS SECTION IF ALTERNATE 'AA' OPTION 1 IS CHOSEN (144) \$432,227.23**

**Alt Set ID:** **Alt Mbr ID:**

Contract Line Number	Item Number Item Description	Item Quantity and Units	Unit Price		Bid Amount	
			Dollars	Cents	Dollars	Cents
0940	2102-0425071 SPECIAL BACKFILL	2,644.100 CY	38.50		101,797.85	
0950	2121-7425010 GRANULAR SHOULDERS, TYPE A	3,585.800 TON	20.65		74,046.77	
0960	2122-5190007 PAVED SHOULDER, P.C. CONCRETE, 7 IN.	7,570.100 SY	33.00		249,813.30	
0970	2548-0000100 MILLED SHOULDER RUMBLE STRIPS, HMA SURFACE	21.200 STA	35.50		752.60	
0980	2548-0000110 ASPHALT EMULSION FOR FOG SEAL (SHOULDER RUMBLE STRIPS)	23.100 GAL	0.10		2.31	
0990	2548-0000200 MILLED SHOULDER RUMBLE STRIPS, PCC SURFACE	181.700 STA	32.00		5,814.40	



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SECTION 0003      ALTERNATE AA OPTION 2 - HMA SHOULDERS BID THIS SECTION IF ALTERNATE 'AA' OPTION 2 IS CHOSEN (144)      \$0.00

Alt Set ID:

Alt Mbr ID:

Contract Line Number	Item Number Item Description	Item Quantity and Units	Unit Price		Bid Amount	
			Dollars	Cents	Dollars	Cents
1000	2102-0425071 SPECIAL BACKFILL	2,284.700 CY	0.00		0.00	
1010	2121-7425010 GRANULAR SHOULDERS, TYPE A	3,595.100 TON	0.00		0.00	
1020	2122-5500080 PAVED SHOULDER, HOT MIX ASPHALT MIXTURE, 8 IN.	7,570.100 SY	0.00		0.00	
1030	2548-0000100 MILLED SHOULDER RUMBLE STRIPS, HMA SURFACE	182.600 STA	0.00		0.00	
1040	2548-0000110 ASPHALT EMULSION FOR FOG SEAL (SHOULDER RUMBLE STRIPS)	197.600 GAL	0.00		0.00	
1050	2548-0000200 MILLED SHOULDER RUMBLE STRIPS, PCC SURFACE	20.400 STA	0.00		0.00	



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**Contract Schedule**

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**Contract ID:** 50-0654-144

**Awarded Vendor:** MA225

MANATT'S, INC.

**SECTION 0004**      **PAYMENT ADJUSTMENT INCENTIVE ITEMS NHSN-065-4(144)--2R-50**      **\$99,000.00**

**Alt Set ID:**

**Alt Mbr ID:**

Contract Line Number	Item Number Item Description	Item Quantity and Units	Unit Price		Bid Amount	
			Dollars	Cents	Dollars	Cents
1060	2301-7000110 PAYMENT ADJUSTMENT INCENTIVE/DISINCENTIVE FOR PCC PAVEMENT THICKNESS (BY SCHEDULE)	54,000.000 EACH	1.00		54,000.00	
1070	2317-7000110 PAYMENT ADJUSTMENT INCENTIVE/DISINCENTIVE FOR PCC PAVEMENT SMOOTHNESS (BY SCHEDULE)	45,000.000 EACH	1.00		45,000.00	



**Contract Schedule**

Contract ID: 50-0654-144

Awarded Vendor: MA225

MANATT'S, INC.

SECTION 0005

SIGNING ITEMS NHSN-065-4(145)--2R-50

\$284,635.50

Alt Set ID:

Alt Mbr ID:

Contract Line Number	Item Number Item Description	Item Quantity and Units	Unit Price		Bid Amount	
			Dollars	Cents	Dollars	Cents
1080	2402-2720000 EXCAVATION, CLASS 20	189.000 CY	28.00		5,292.00	
1090	2403-0100000 STRUCTURAL CONCRETE (MISCELLANEOUS)	51.300 CY	325.00		16,672.50	
1100	2404-7775005 REINFORCING STEEL, EPOXY COATED	6,256.000 LB	1.50		9,384.00	
1110	2423-1060110 STEEL OVERHEAD SIGN TRUSS, 110 FT. SPAN	1.000 EACH	79,000.00		79,000.00	
1120	2524-6765010 REMOVE AND REINSTALL SIGN AS PER PLAN	1.000 EACH	385.00		385.00	
1130	2524-6765210 REMOVAL OF TYPE A SIGN ASSEMBLY	100.000 EACH	75.00		7,500.00	
1140	2524-6765220 REMOVAL OF TYPE B SIGN ASSEMBLY	9.000 EACH	200.00		1,800.00	
1150	2524-9081275 CONCRETE FOOTING FOR BREAKAWAY SIGN POST, 2'-8" DIA. X 7'-6"	26.000 EACH	900.00		23,400.00	
1160	2524-9081290 CONCRETE FOOTING FOR BREAKAWAY SIGN POST, 2'-8" DIA. X 9'-0"	15.000 EACH	1,000.00		15,000.00	
1170	2524-9089100 DELINEATOR, RIGID - TYPE I	69.000 EACH	50.00		3,450.00	
1180	2524-9089110 DELINEATOR, RIGID - TYPE IA	46.000 EACH	60.00		2,760.00	



**Contract Schedule**

Contract ID: 50-0654-144

Awarded Vendor: MA225

MANATT'S, INC.

SECTION 0005

SIGNING ITEMS NHSN-065-4(145)--2R-50

\$284,635.50

Alt Set ID:

Alt Mbr ID:

Contract Line Number	Item Number Item Description	Item Quantity and Units	Unit Price		Bid Amount	
			Dollars	Cents	Dollars	Cents
1190	2524-9089200 DELINEATOR, RIGID - TYPE II	27.000 EACH	55.00		1,485.00	
1200	2524-9210000 MILEPOST MARKERS	4.000 EACH	100.00		400.00	
1210	2524-9275222 WOOD POSTS FOR TYPE A OR B SIGNS, 4 IN. X 6 IN.	2,208.000 LF	8.00		17,664.00	
1220	2524-9278046 STEEL BREAKAWAY SIGN POSTS, RECTANGULAR TUBE, 4" X 6"	39.800 LF	50.00		1,990.00	
1230	2524-9281210 STEEL BREAKAWAY SIGN POSTS FOR TYPE A OR B SIGNS, W 8 X 21	394.100 LF	45.00		17,734.50	
1240	2524-9281426 STEEL BREAKAWAY SIGN POSTS FOR TYPE A OR B SIGNS, W 12 X 26	352.500 LF	50.00		17,625.00	
1250	2524-9325001 TYPE A SIGNS, SHEET ALUMINUM	1,009.000 SF	15.00		15,135.00	
1260	2524-9380001 TYPE B SIGNS, EXTRUDED ALUMINUM STRUCTURAL PANEL	2,149.000 SF	16.50		35,458.50	
1270	2528-8445110 TRAFFIC CONTROL	LUMP SUM			1,000.00	
1280	2533-4980005 MOBILIZATION	LUMP SUM			10,000.00	
1290	2555-0000010 DELIVER AND STOCKPILE SALVAGED MATERIALS	LUMP SUM			1,500.00	



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AASHTOWare Project v3.01.164.01

**Contract Schedule**

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**Contract ID:** 50-0654-144

**Awarded Vendor:** MA225 MANATT'S, INC.

**SECTION 0006 LIGHTING ITEMS NHSN-065-4(146)--2R-50 \$66,988.10**

**Alt Set ID: Alt Mbr ID:**

Contract Line Number	Item Number Item Description	Item Quantity and Units	Unit Price		Bid Amount	
			Dollars	Cents	Dollars	Cents
1300	2523-0000100 LIGHTING POLES	8.000 EACH	3,866.88		30,935.04	
1310	2523-0000200 ELECTRICAL CIRCUITS	2,280.000 LF	9.44		21,523.20	
1320	2523-0000310 HANDHOLES AND JUNCTION BOXES	19.000 EACH	378.94		7,199.86	
1330	2523-0000400 CONTROL CABINET	1.000 EACH	4,330.00		4,330.00	
1340	2528-8445110 TRAFFIC CONTROL	LUMP SUM			1,000.00	
1350	2533-4980005 MOBILIZATION	LUMP SUM			2,000.00	
			<b>Total Bid:</b>		<b>\$5,442,572.23</b>	

# Doc Express Document Signing History

Contract: 50-0654-144 Document: 50-0654-144 121917 BO 109

## CONTRACT

Date	Signed By
01/05/2018	Nikki Butler Manatt's Inc. Digital Signature (Signed by Contractor)
01/10/2018	Dot Contracts Iowa DOT Electronic Signature (Checked by Office of Contracts Personnel)
01/10/2018	Mark Dunn Iowa DOT Digital Signature (Signed by Office of Contracts)
01/10/2018	Dot Contracts Iowa DOT Electronic Signature (Marked Completed by Office of Contracts)