2020 MAJOR ACCOMPLISHMENTS

Contract Cost - $40 Million

The I-80 eastbound to U.S. 218 southbound ramp opened to traffic on December 10.

Constr Duration – 26 Months

I-80 EB to U.S. 218 SB Ramp (Ramp B)
2020 MAJOR ACCOMPLISHMENTS

Contract Cost $91 Million

Constr Duration 15 Months

U.S. 218/ I-380 Median Pavement

Opened to Traffic December 21, 2020

- Permanent Median Paving
- Six New Median Bridges

Permanent Closure

- I-380 Northbound to I-80 Westbound Loop (Loop E)
Prime Contractor: Cramer & United

Bridge Subcontractors
   Taylor
   IA Bridge & Culv

Grading Subcontractors
   PCI & Moyna

Paving Subcontractor
   Streb

Many other Subcontractors
- I-380 Northbound Bridges & Paving Complete
- US-218 Southbound complete
- I-80 East Leg Median Paved & WB graded
- I-80 West Leg Median & Eastbound Paved
- WB to NB, EB to SB & NB to EB Ramps Paved

View from Northeast Quadrant – from North I-380 to East I-80
2021 MAJOR ACCOMPLISHMENTS

Prime Contractor
Cramer & United

Bridge Subcontractor
Iowa Bridge & Culvert

Grading Subcontractor
Moyna & PCI

Paving Subcontractor
Manatts & Streb
2021 MAJOR ACCOMPLISHMENTS

Contract Cost $208.4 Million

Completed Costs $105.5 Million

PCC Pavement 255,000 SY = 36.2 Lane Miles

Letting Date – December 2020

Completion - 2024
PROJECT OVERVIEW

I-80/I-380 System Interchange:
- 3rd Season Ending
- 3 of clover leaf Loops Closed
- ½ Traffic on new Pavement
- Paving Area Highlighted in Blue
- Exit Ramp Lane on New Pavement
- Early Spring paving & Bridge Deck
- Mid Summer 2022 Grading & Paving Eastbound
- Median & EB complete
- Ireland and Exit Ramp to I-380/US-218 on New Pavement
- Current Traffic Pattern for winter
West Leg

Eastbound on new pavement

Westbound on old pavement
South Leg

- New Pavement on SB Side & Median
- Northbound Ramp Exit to north is complete
- Northbound South of Exit ramp planned 2022 Construction
South Leg
North Leg

- SB closed with traffic Median
- NB on New Alignment
- NB Ramps were connected in November
- SB Bridge Construction for winter

Holding Time Required. See Q-sheets for more details.
North Leg

View from Northeast Quadrant – from North I-380 to East I-80
- SB on Old Pavement
- NB on New Pavement
- Paving left side of Northbound finished in November
North Near Forevergreen
I-80 Center of Interchange

- Traffic on South Side of Median
- Existing & Detour Pavement
- Current Traffic Pattern for winter
- WB Bridges Shown in Red – Winter Construction
I-80 Center of Interchange
Interior Winter Work

View from Northeast Quadrant – from North I-380 to East I-80

U.S. 218 northbound to I-80 eastbound ramp
Ongoing Challenges

Unforeseen Staging Issues
Ongoing Challenges

Traffic Entering Work Area
Ongoing Challenges

Failing Old Pavement
Ongoing Challenges

Slotted Drain for Temp Drainage
Ongoing Challenges

Contractor Accidents
Ongoing Challenges

Contractor Accidents
Ongoing Challenges

511 Tab / DMS plan and signs for narrow ramp width limits

Oversized Loads
Ongoing Challenges

Oversized Loads
Ongoing Challenges

Oversized Loads
Ongoing Challenges

Oversized Loads
STAY INFORMED & INVOLVED

- Learn more: www.iowadot.gov/i80-i380
- Facebook Page: @I80380SystemsInterchange
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