

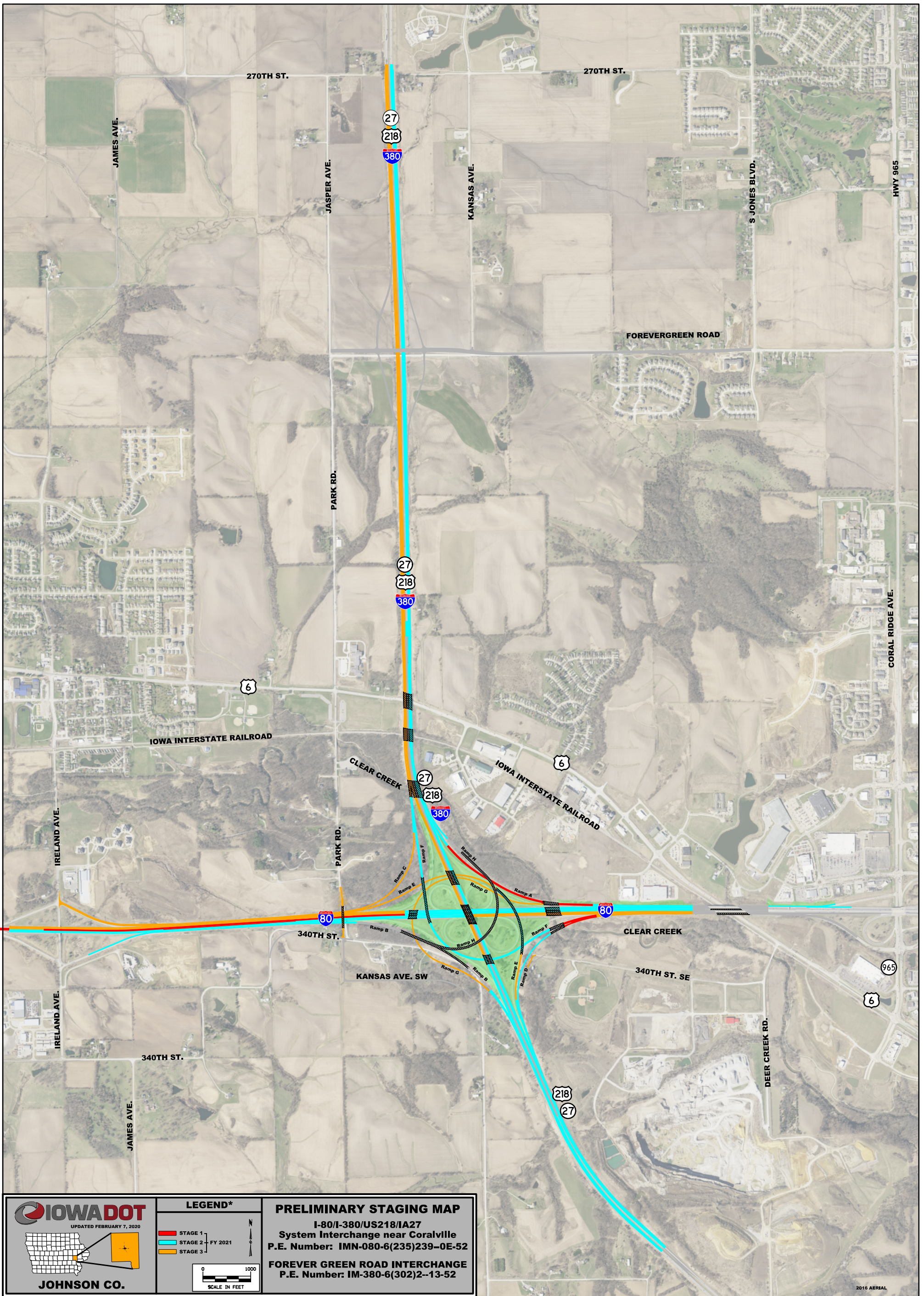
Skype meeting reference information. Meeting presentation slides and notes will be posted in early April 2020.



AGC MEETING – MARCH 23, 2020

Base PROJECT NUMBER IMN-080-6(235)239--0E-52

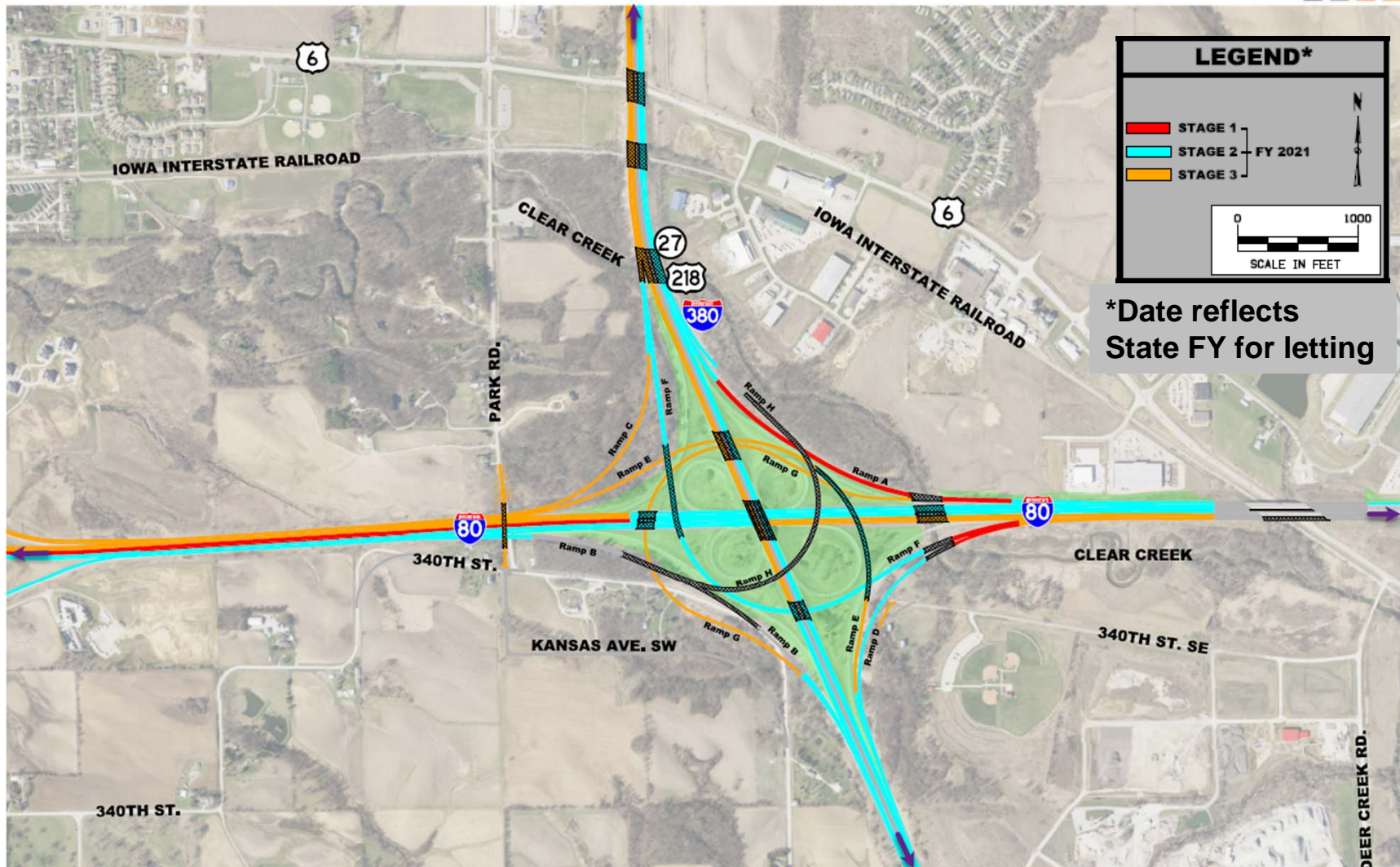
All information herein is Preliminary and Subject to Change



FY 2018 - Forevergreen Road
FY 2019 - Finish Forevergreen, Grading of Kansas, 340th, Ramps: A,B,G,H, BH Bridge
FY 2020 - Grading, Shoulder Strengthening, I-380 median bridges and median paving, Ramp bridges over Clear Creek, and I-80 Bridges over US 6
FY 2021 - INFRA grant, all remaining grading, paving, and bridges





*Dates reflect State FY funding year for letting of packaged projects. Dates do not reflect year of completion; several projects will be completed over multiple years.

STAGING OVERVIEW – ZOOMED INTO INTERCHANGE AREA



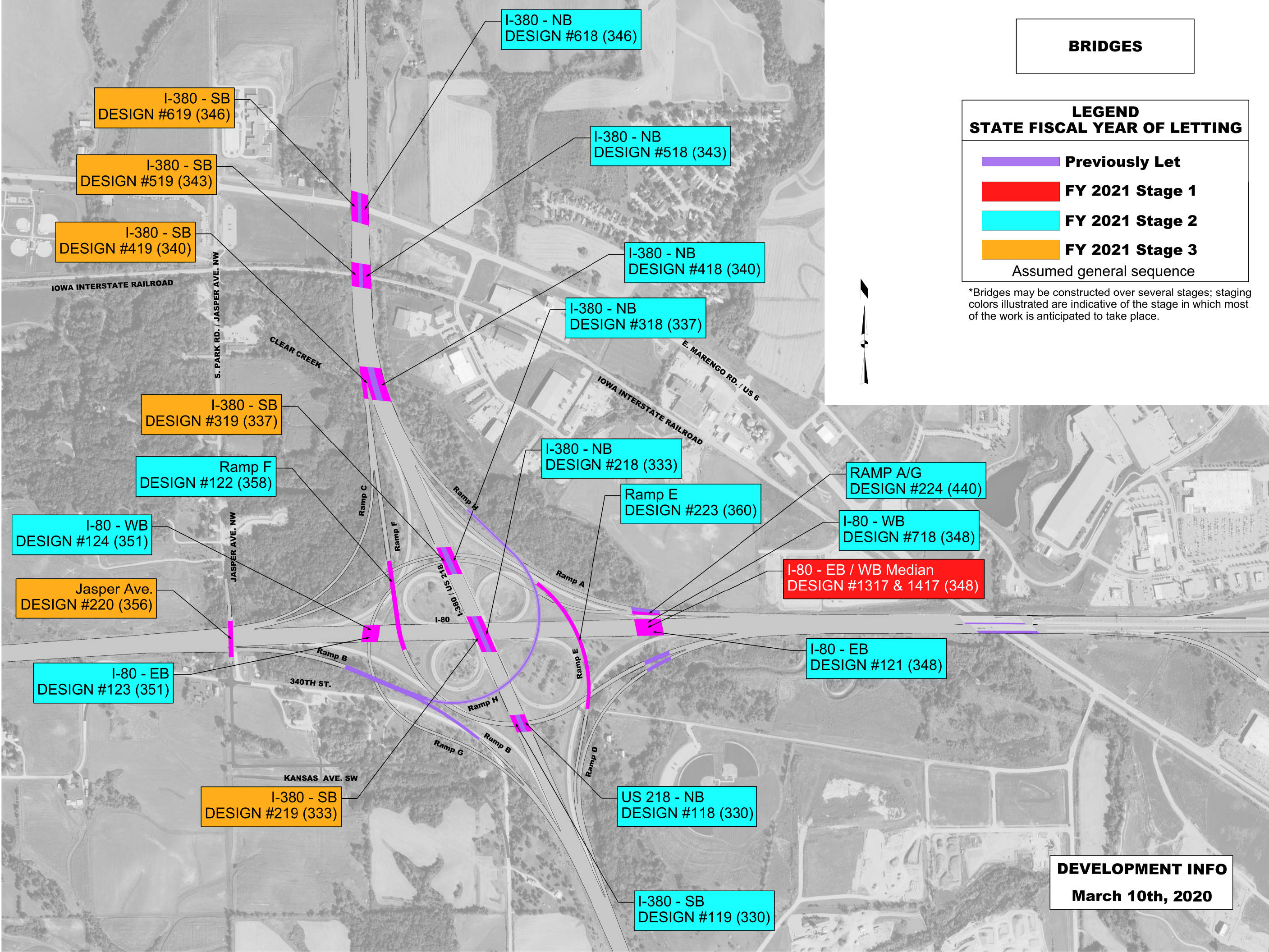
BRIDGES

LEGEND
STATE FISCAL YEAR OF LETTING

-  **Previously Let**
-  **FY 2021 Stage 1**
-  **FY 2021 Stage 2**
-  **FY 2021 Stage 3**



Assumed general sequence

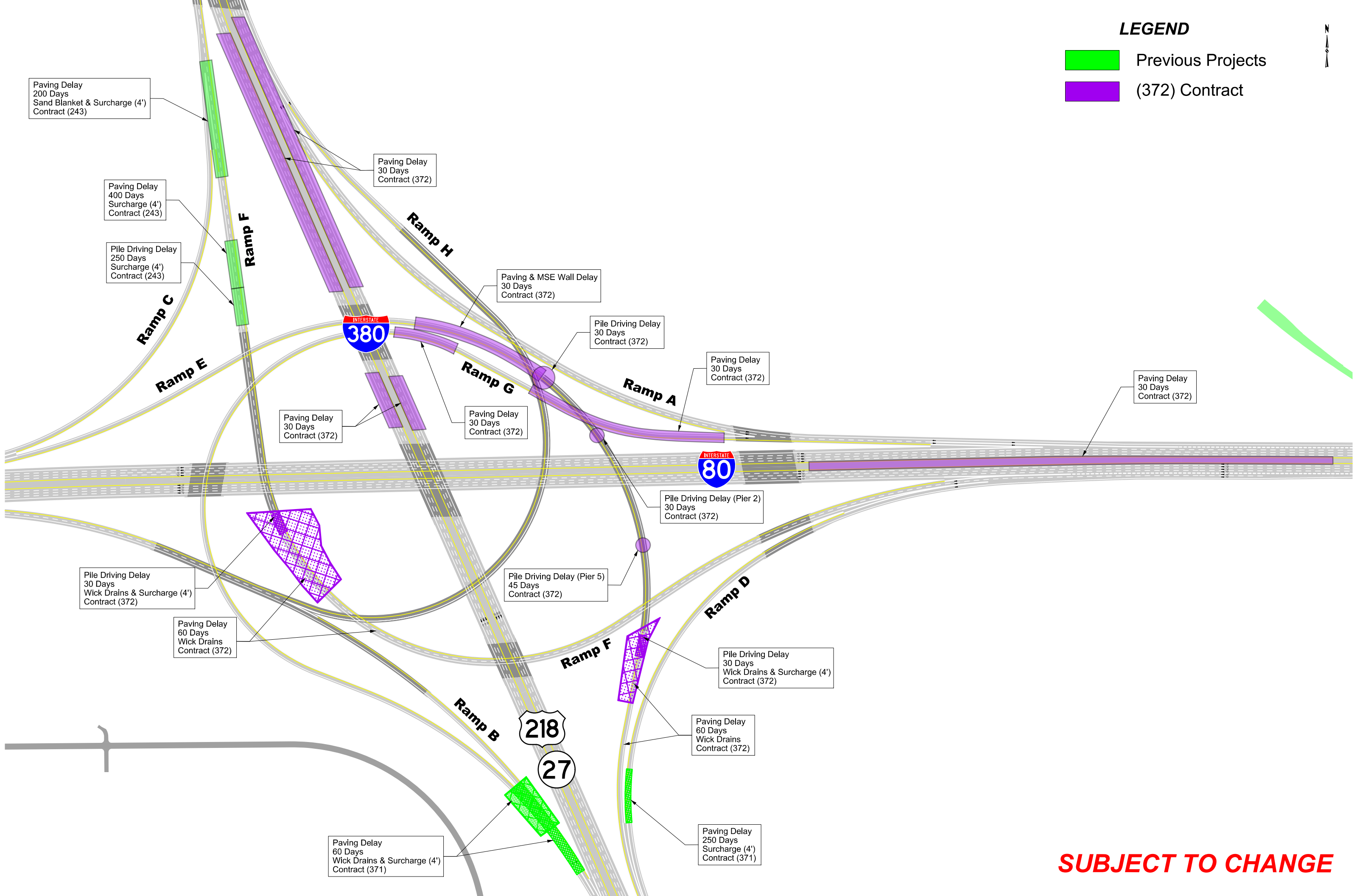
*Bridges may be constructed over several stages; staging colors illustrated are indicative of the stage in which most of the work is anticipated to take place.



DEVELOPMENT INFO
March 10th, 2020

LEGEND

-  Previous Projects
-  (372) Contract



Paving Delay
200 Days
Sand Blanket & Surcharge (4')
Contract (243)

Paving Delay
400 Days
Surcharge (4')
Contract (243)

Pile Driving Delay
250 Days
Surcharge (4')
Contract (243)

Paving Delay
30 Days
Contract (372)

Paving & MSE Wall Delay
30 Days
Contract (372)

Pile Driving Delay
30 Days
Contract (372)

Paving Delay
30 Days
Contract (372)

Paving Delay
30 Days
Contract (372)

Paving Delay
30 Days
Contract (372)

Paving Delay
30 Days
Contract (372)

Pile Driving Delay (Pier 2)
30 Days
Contract (372)

Pile Driving Delay
30 Days
Wick Drains & Surcharge (4')
Contract (372)

Pile Driving Delay (Pier 5)
45 Days
Contract (372)

Paving Delay
60 Days
Wick Drains
Contract (372)

Pile Driving Delay
30 Days
Wick Drains & Surcharge (4')
Contract (372)

Paving Delay
60 Days
Wick Drains
Contract (372)

Paving Delay
60 Days
Wick Drains & Surcharge (4')
Contract (371)

Paving Delay
250 Days
Surcharge (4')
Contract (371)

SUBJECT TO CHANGE

Draft Contract Time

Proposal ID- 52-0806-372

Letting: July 15, 2020

Site ID	Site Details	Liquidated Damages
00	Completion Date Overall Project	7/15/2023 \$4,000
01	Completion Date Complete I-80 WB to I-380 NB Ramp A	11/18/2022 \$14,500
02	Completion Date Complete I-380 SB to I-80EB Ramp F	11/18/2022 \$14,500
03	Completion Date Complete I-80 WB	11/18/2022 \$10,000
04	Completion Date Complete I-80 EB	11/18/2022 \$10,000
05	Completion Date Complete US-218 NB to I-80 WB Ramp E	11/18/2022 \$6,000
06	Completion Date Complete I-80 WB to US-218 SB Ramp G	11/18/2022 \$6,000
07	Completion Date Substantial Completion of Interchanges. See details below.	11/18/2022 \$10,000
08	No Specified Start Date Critical Closure Ramp H.	10 Calendar Days \$10,500
09	No Specified Start Date Critical Closure Ramp H / B.	5 Calendar Days \$22,000
10	No Specified Start Date Critical Closure Ireland Ramp D.	90 Calendar Days \$10,000
11	No Specified Start Date Critical Closure Ramp B.	5 Calendar Days \$11,500
12	No Specified Start Date Critical Closure IA 965 Ramp C.	14 Calendar Days \$19,500
13	No Specified Start Date Critical Closure Ramp C.	14 Calendar Days \$20,000
14	No Specified Start Date Critical Closure Ramp D.	90 Calendar Days \$17,500

Draft No Excuse Bonuses

	Bonus	Date	Amount
No.1	Complete I-380 SB Stage 2F Traffic Switch	11/17/2021	\$350,000
No.2	Complete I-80 WB to I-80/I-380 Ramp A to I-380 NB	11/18/2020	\$2,175,000
No.3	Complete I-380 SB to I-80/I-380 Ramp F to I-80 EB	11/18/2020	\$2,175,000
No.4	Complete I-80 WB	11/18/2020	\$1,500,000
No.5	Complete I-80 EB	11/18/2020	\$1,500,000

Draft Contract Time For Proposal ID - 52-0806-372

*** Site 00 ***

This site is for all work not covered by Sites 01 through Site 15.

*** Site 01 ***

Final layout of traffic on: I-80 WB from EOP to STA 673+00, I-80/I-380 Ramp A from 1573+00 to 1532+00, I-380 NB from 1182+00 to EOP. Site is complete when the contractor has five lanes of I-80 westbound, two lanes of I-80/I-380 Ramp A and three lanes of I-380 northbound open to traffic with the permanent signing and lighting installed per the plans. The lanes must be open to traffic with no further lane closures or shoulder closures except as allowed on (372) plan sheet J.1 of the Traffic Control Plan.

*** Site 02 ***

Final layout of traffic on: I-380 SB from EOP to STA 1191+00, I-80/I-380 Ramp F from 6505+00 to 6570+00, I-80 EB from 670+00 to EOP. Site is complete when the contractor has four lanes of I-380 southbound, two lanes of I-80/I-380 Ramp F and five lanes of I-80 eastbound open to traffic with the permanent signing and lighting installed per the plans. The lanes must be open to traffic with no further no further lane closures or shoulder closures except as allowed on (372) plan sheet J.1 of the Traffic Control Plan.

*** Site 03 ***

Final layout of traffic on all I-80 WB from 673+00 to BOP. Site is complete when the contractor has four lanes of I-80 westbound open to traffic with the permanent signing and lighting installed per the plans. The lanes must be open to traffic with no further lane closures or shoulder closures except as allowed on (372) plan sheet J.1 of the Traffic Control Plan.

*** Site 04 ***

Final layout of traffic on all I-80 EB from BOP to 670+00. Site is complete when the contractor has four lanes of I-80 eastbound open to traffic with the permanent signing and lighting installed per the plans. The lanes must be open to traffic with no further lane closures or shoulder closures except as allowed on (372) plan sheet J.1 of the Traffic Control Plan.

*** Site 05 ***

Final layout of traffic on Ramp E from 5585+00 to 5520+00. Site is complete when the contractor has one lane of open traffic with permanent signing and lighting installed per the plans. The lane must be open to traffic with no further lane closures or shoulder closures except as allowed on (372) plan sheet J.1 of the Traffic Control Plan.

*** Site 06 ***

Final layout of traffic on Ramp G from 7562+00 to 7505+00. Site is complete when the contractor has one lane of open traffic with permanent signing and lighting installed per the plans. The lane must be open to traffic with no further lane closures or shoulder closures except as allowed on (372) plan sheet J.1 of the Traffic Control Plan.

*** Site 07 ***

Final layout of traffic on all I-80, I-380, US 218, and I-80/I-380/US 218 interchange ramps, Ireland Ave interchange ramps, Forevergreen Road interchange ramps and Coral Ridge Ave interchange ramps not covered by Sites 01 through 06. Site is complete when the contractor has traffic on all I-80, I-380, US 218, and I-80/I-380/US 218 interchange ramps, Ireland Ave interchange ramps, Forevergreen Road interchange ramps and Coral Ridge Ave interchange ramps open to traffic as shown in the (372) plans J sheets as Stage 3E with no further lane closures or shoulder closures except as allowed on (372) plan sheet J.1 of the Traffic Control Plan.

*** Site 08 ***

This is an incentive/ disincentive restricted site for a critical closure activity. Section 1111 of the Standard Specifications for Incentive/Disincentive (I/D) shall apply.

Incentive/ Disincentive/ Liquidated Damages Per Day: \$10,500

The Critical Closure Activity is as follows: Closure of I-80 EB to I-380 NB Ramp H to complete the Stage 1B traffic switch to the median for northbound traffic.

Site will be considered completed when I-80 EB to I-380 NB Ramp H is open with one lane of traffic on the new flyover ramp. The ramp must be open to traffic with no further closures except as allowed on (372) plan sheet J.1 of the Traffic Control Plan or as part of Site 09.

*** Site 09 ***

This is an incentive/ disincentive restricted site for a critical closure activity. Section 1111 of the Standard Specifications for Incentive/Disincentive (I/D) shall apply.

Incentive/ Disincentive/ Liquidated Damages Per Day: \$22,000

The Critical Closure Activity is as follows: Closure of I-80 EB to I-380 NB Ramp H/I-80 EB to US 218 SB Ramp B to complete the Stage 2A traffic switch to the median for I-80 EB traffic west of I-380.

Site will be considered completed when the I-80 EB to I-380 NB Ramp H is open with one lane of traffic & the I-80 EB to US 218 SB Ramp B is open with one lane of traffic. Both ramps must be open to traffic with no further closures except as allowed on (372) plan sheet J.1 of the Traffic Control Plan.

*** Site 10 ***

This is an incentive/ disincentive restricted site for a critical closure activity. Section 1111 of the Standard Specifications for Incentive/Disincentive (I/D) shall apply.

Incentive/ Disincentive/ Liquidated Damages Per Day: \$10,000

The Critical Closure Activity is as follows: Closure of Ireland Ave Ramp D to I-80 EB to complete I-80 EB paving in Stage 2A.

Site will be considered completed when Ireland Ave Ramp D is open with three lanes of I-80 eastbound open. The ramp must be open to traffic with no further closures except as allowed on (372) plan sheet J.1 of the Traffic Control Plan.

*** Site 11 ***

This is an incentive/ disincentive restricted site for a critical closure activity. Section 1111 of the Standard Specifications for Incentive/Disincentive (I/D) shall apply.

Incentive/ Disincentive/ Liquidated Damages Per Day: \$11,500

The Critical Closure Activity is as follows: Closure of I-80 EB to US 218 SB Ramp B to complete the US 218 SB & Ramp B traffic switch to the median south of I-80.

Site will be considered complete when the I-80 EB to US 218 SB Ramp B is open with one lane of traffic. The ramp must be open to traffic with no further closures except as allowed on (372) plan sheet J.1 of the Traffic Control Plan.

*** Site 12 ***

This is an incentive/ disincentive restricted site for a critical closure activity. Section 1111 of the Standard Specifications for Incentive/Disincentive (I/D) shall apply.

Incentive/ Disincentive/ Liquidated Damages Per Day: \$19,500"

The Critical Closure Activity is as follows: Closure of Coral Ridge Ave/IA 965 Ramp C to I-80 WB Ramp to complete permanent ramp paving.

Site will be considered complete when the Coral Ridge Ave/IA 965 Ramp C to I-80 WB Ramp is open with one lane of traffic. The ramp must be open to traffic with no further closures except as allowed on (372) plan sheet J.1 of the Traffic Control Plan.

*** Site 13 ***

This is an incentive/ disincentive restricted site for a critical closure activity. Section 1111 of the Standard Specifications for Incentive/Disincentive (I/D) shall apply.

Incentive/ Disincentive/ Liquidated Damages Per Day: \$20,000

The Critical Closure Activity is as follows: Closure of I-380 SB to I-80 WB Ramp C to complete traffic switch to the median in Stage 2F.

Site will be considered complete when the I-380 SB to I-80 WB Ramp C is open with one lane of traffic. The ramp must be open to traffic with no further closures except as allowed on (372) plan sheet J.1 of the Traffic Control Plan.

*** Site 14 ***

This is an incentive/ disincentive restricted site for a critical closure activity. Section 1111 of the Standard Specifications for Incentive/Disincentive (I/D) shall apply.

Incentive/ Disincentive/ Liquidated Damages Per Day: \$17,500

The Critical Closure Activity is as follows: Closure of I-80/I-380/US 218 Ramp D - US 218 NB to I-80 EB to complete I-80 EB paving in Stage 3A.

Site will be considered completed when I-80/I-380/US 218 Ramp D - US 218 NB to I-80 EB is open with four lanes of I-80 eastbound open. The ramp must be open to traffic with no further closures except as allowed on (372) plan sheet J.1 of the Traffic Control Plan.

Draft No Excuse Bonuses

Letting July 15,2020

Proposal ID-52-0806-372

***** NO.1: NO EXCUSE ROAD OPENING BONUS, COMPLETE I-380 SB Stage 2F Traffic Switch *****

The contractor will be paid the predetermined lump sum amount shown in the proposal schedule of prices for the bid item 'NO EXCUSE ROAD OPENING BONUS, I-380 SB Stage 2F Traffic Configuration' for completing all construction on I-380 and associated ramps in order to fully open the movements along I-380 SB from approximately 1225+00 to 1153+00 as shown in Stage 2F on or by the calendar date shown. Compliance requires that two lanes of I-380 southbound and associated ramps are open to traffic as shown in Stage 2F Traffic Configuration with the temporary signing and lighting installed per the plans. The lanes must be open to traffic with no further lane closures and shoulder closures except as allowed on (372) plan sheet J.1 of the Traffic Control Plan. Any other delays due to weather, change orders, overruns of quantities, utility delays, or any other delays will not be considered as justification to modify the calendar date.

No Excuse Bonus Date and Amount: 11/17/2021; \$350,000

***** NO. 2: NO EXCUSE ROAD OPENING BONUS, COMPLETE I-80/I-380 Ramp A to I-380 NB *****

The contractor will be paid the predetermined lump sum amount shown in the proposal schedule of prices for the bid item 'NO EXCUSE ROAD OPENING BONUS, I-80/I-380 Ramp A to I-380 NB' for completing all construction on: I-80 WB from EOP to STA 673+00, I-80/I-380 Ramp A from 1573+00 to 1532+00, I-380 NB from 1182+00 to EOP in order to fully open the movement from I-80 WB to I-380 NB on or by the calendar date shown. Compliance requires that five lanes of I-80 westbound, two lanes of I-80/I-380 Ramp A and three lanes of I-380 northbound open to traffic with the permanent signing and lighting installed per the plans. The lanes must be open to traffic with no further lane closures or shoulder closures except as allowed on (372) plan sheet J.1 of the Traffic Control Plan.

Any other delays due to weather, change orders, overruns of quantities, utility delays, or any other delays will not be considered as justification to modify the calendar date.

No Excuse Bonus Date and Amount: 11/18/2020; \$2,175,000

***** NO. 3: NO EXCUSE ROAD OPENING BONUS, I-380 SB to I-80/I-380 Ramp F to I-80 EB *****

The contractor will be paid the predetermined lump sum amount shown in the proposal schedule of prices for the bid item 'NO EXCUSE ROAD OPENING BONUS, I-380 SB to I-80/I-380 Ramp F to I-80 EB' for completing all construction on: I-380 SB from EOP to STA 1191+00, I-80/I-380 Ramp F from 6505+00 to 6570+00, I-80 EB from 670+00 to EOP in order to fully open the movement from I-380 SB to I-80 EB on or by the calendar date shown. Compliance requires that four lanes of I-380 southbound, two lanes of I-80/I-380 Ramp F and five lanes of I-80 eastbound open to traffic with the permanent signing and lighting

installed per the plans. The lanes must be open to traffic with no further lane closures or shoulder closures except as allowed on (372) plan sheet J.1 of the Traffic Control Plan.

Any other delays due to weather, change orders, overruns of quantities, utility delays, or any other delays will not be considered as justification to modify the calendar date.

No Excuse Bonus Date and Amount: 11/18/2020; \$2,175,000

*** NO. 4: NO EXCUSE ROAD OPENING BONUS, I-80 WB ***

The contractor will be paid the predetermined lump sum amount shown in the proposal schedule of prices for the bid item 'NO EXCUSE ROAD OPENING BONUS, I-80 WB' for completing all construction on I-80 WB in order to fully open the movement from 673+00 to BOP on or by the calendar date shown. Compliance requires that four lanes of I-80 westbound are open to traffic with the permanent signing and lighting installed per the plans and the No Excuse Road Opening Bonuses No.2 and No.3 have been earned. The lanes must be open to traffic with no further lane closures or shoulder closures except as allowed on (372) plan sheet J.1 of the Traffic Control Plan.

Any other delays due to weather, change orders, overruns of quantities, utility delays, or any other delays will not be considered as justification to modify the calendar date.

No Excuse Bonus Date and Amount: 11/18/2020; \$1,500,000

*** NO. 5: NO EXCUSE ROAD OPENING BONUS, I-80 EB ***

The contractor will be paid the predetermined lump sum amount shown in the proposal schedule of prices for the bid item 'NO EXCUSE ROAD OPENING BONUS, I-80 EB' for completing all construction on I-80 EB in order to fully open the movement from BOP to 670+00 on or by the calendar date shown. Compliance requires that four lanes of I-80 eastbound are open to traffic with the permanent signing and lighting installed per the plans and the No Excuse Road Opening Bonuses No.2 and No.3 have been earned. The lanes must be open to traffic with no further lane closures or shoulder closures except as allowed on (372) plan sheet J.1 of the Traffic Control Plan.

Any other delays due to weather, change orders, overruns of quantities, utility delays, or any other delays will not be considered as justification to modify the calendar date.

No Excuse Bonus Date and Amount: 11/18/2020; \$1,500,000