

Florida Department of Transportation

T2904 Project



Main Contractor: Atlantic Coast Asphalt.



CPM Scheduling Consultant: HSE CONTRACTORS INC.

Narrative Report – September 20th, 2023.

Notice to Proceed	April 18 th , 2023
Substantial Completion	July 31 st , 2024
Final Completion	September 5 th , 2024

Contents

1. Introduction.....	3
1.1 Project Description and Scope of Work.....	3
2. Project Phasing.....	4
2.1 Key dates & Milestones	4
2.1 Construction	4
3. WBS.....	5
4. Calendars.....	8
5. Working Hours.....	8
6. Critical Path	9
7. Project Comparison – August vs September Update.....	13
8. Conclusion	66

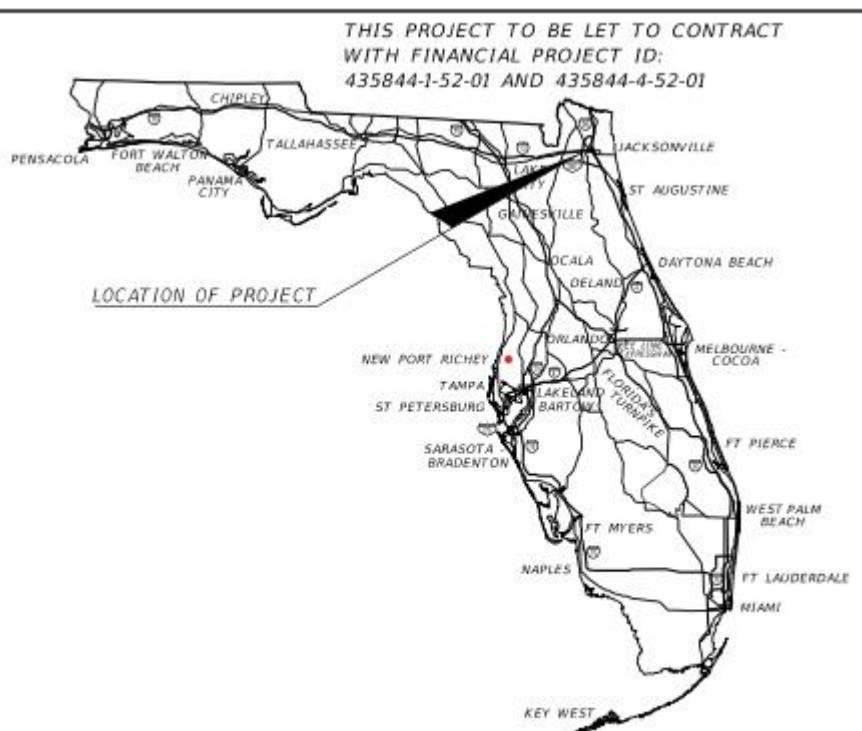
1. Introduction

The Purpose of this document is to illustrate and define HSE's Project Execution Strategy and Planning Approach demonstrated in the August Update schedule.

1.1 Project Description and Scope of Work

- The Work is located in the State of Florida.
- The Project is owned by U.S. DEPARTMENT OF Federal Transportation and has been contracted to Hubbard Construction Company. The project scope focuses on Widening of the main road (I295) and Normandy Road, Ramp widening, Milling and Resurfacing and bridge construction.

The following figure show the project Site Layout:



2. Project Phasing

The project's sequence of work begins with the preconstruction phase, which includes Submittals Preparation and Approval. Once the submittals are approved, the Fabrication and Delivery of materials can commence.

The Construction Phase begins with Mobilization, followed by Sitework that includes site preparation. Afterward, the northbound I295 roadwork starts concurrently with the southbound I295. Next, the ramp construction for the northbound I295 starts concurrently with the northbound roadwork, followed by the construction of the southbound ramp. The bridge culvert construction starts after the mobilization of the northbound I295.

Concurrently with the northbound I295, the construction of Normandy Road also begins. The schedule begin with roadway works for phase 1 moving to phase 2, phase 2A phase 3 with the roadway works, utilities moving to phase IV, V VI and VII leading to Substantial Completion.

Concurrently I-295 (SR 9A) @ SR 228 will begin construction with Mobilization moving to Roadway works for the road and the ramp and the bridge culvert activities for phase 1 moving to phase 2 with the same scope as phase 1. Moving to phase 3 which includes the asphaltic concrete friction course and permanent pavement markings which leads to the project closeout.

Finally, the Close-Out Phase begins, which includes the Punch List and Final Inspection. This phase leads to the final completion of the project.

2.1 Key dates & Milestones

Activity Name	Start Date	Finish Date
NTP	18-Apr-23	
Substantial Completion		31-Jul-24
Final Completion		07-Aug-24

2.1 Construction

The construction of I-295 will begin with the mobilization of construction equipment, followed by the implementation of maintenance of traffic and installation of advanced warning signs. The work will include several stages:

- First, there will be a detour to divert traffic, followed by the removal and milling of the existing asphalt. After that, the bridge repairs and SOD placement will be carried out, along with the removal and reinstallation of the guardrail. Then the construction team will move on to the general works, which will involve the use of super pave asphaltic concrete, asphalt concrete friction course, and thermoplastic striping.

- The construction of the bridge culvert will begin with the bridge foundation, followed by sheet piling, gravity wall construction, and finally concrete repairs and concrete barriers.
- The construction of Normandy Road will begin with mobilization and the implementation of maintenance of traffic and SWPPP. Site works will follow, including roadway works with a detour, removal and milling of existing asphalt, excavation and embankment, and utilities drainage, stormwater, electrical and communication, and lighting. The general works will involve the use of superpave asphaltic concrete and asphalt concrete friction course, followed by the application of thermoplastic striping.

3. WBS

The figure below is taken from the baseline schedule of the project on the P6 software and displays all WBS levels. The Key Dates & Milestones section includes all important project milestones and dates. The Preconstruction section includes submittal and preparation activities, as well as their reviews and approvals, and their subsequent delivery.

- The Construction Phase is divided into four parts: I295, Normandy Road and Bridge Culvert.
- I295 Road is further divided into Northbound and Southbound sections, each of which is divided into Mobilization, Site Works, Roadway Works, and General Works.
- Ramp Roadworks is blended with Normandy I295 (SR 9A) @ SR 228 Roadworks.
- Bridge Culvert is divided into four parts: Foundation, Railing/Barriers, Retaining Walls, and Concrete Repairs (Phase 1 and Phase 2).
- Finally, Normandy Road is divided into Mobilization, Siteworks, Roadway Works, Utilities Drainage, Stormwater, Electrical and Communication, and Lighting.

Please refer to the following figures for a detailed WBS structure of the project.

Activity ID	Activity Name	Original Duration	Start	Finish
	T2904 - Sep 20, 2023	348	18-Apr-23 A	05-Sep-24
	Keydates & Milestones	351	18-Apr-23 A	05-Sep-24
	Preconstruction	240	18-Apr-23 A	16-Jan-24
	Prepare & Submit	14	18-Apr-23 A	26-Jun-23 A
	Review & Approve	14	11-May-23 A	28-Jun-23 A
	Fabricate & Deliver	240	23-Apr-23 A	16-Jan-24
	Construction	286	02-Aug-23 A	22-Aug-24
	I-295	264	02-Aug-23 A	20-Aug-24
	NorthBound	245	02-Aug-23 A	24-Jul-24
	Mobilization	16	02-Aug-23 A	22-Sep-23
	Site Works	135	21-Sep-23	27-Mar-24
	Roadway Works	202	21-Aug-23 A	16-Jul-24
	General Works	198	06-Oct-23	24-Jul-24
	SouthBound	250	02-Aug-23 A	20-Aug-24
	Mobilization	2	02-Aug-23 A	22-Sep-23
	Site Works	152	21-Sep-23	19-Apr-24
	Roadway Works	217	22-Sep-23	06-Aug-24
	General Works	217	06-Oct-23	20-Aug-24
	Normandy Road	253	02-Aug-23 A	22-Aug-24
	SR 228 (NORMANDY BLVD.) @ I-295 (SR 9A)	253	02-Aug-23 A	22-Aug-24
	Mobilization	5	02-Aug-23 A	25-Sep-23
	Site Works	5	18-Aug-23 A	16-Aug-23 A
	Roadway works	252	14-Aug-23 A	22-Aug-24
	Phase I from STA 835 to STA 850 (New Paving for U-Tun with Drainage)	149	14-Aug-23 A	27-Mar-24
	Roadway Works	149	14-Aug-23 A	27-Mar-24
	Utilities	66	03-Oct-23	09-Jan-24
	Drainage	3	03-Oct-23	06-Oct-23
	Storm Water	15	03-Oct-23	24-Oct-23
	Electrical & Communication	25	01-Dec-23	09-Jan-24
	Lighting	16	01-Dec-23	25-Dec-23
	Phase II from STA 835 to STA 850	26	19-Dec-23	29-Jan-24
	Phase IIA from STA 835 to STA 850	47	29-Jan-24	03-Apr-24
	Phase III from STA 850 to STA 864 (Median Island)	68	21-Aug-23 A	03-May-24
	Roadway Works	68	21-Aug-23 A	03-May-24
	Utilities	12	04-Mar-24	20-Mar-24
	Electrical & Communication	9	04-Mar-24	15-Mar-24
	Lighting	12	04-Mar-24	20-Mar-24

Activity ID	Activity Name	Original Duration	Start	Finish
	Phase IV from STA 859 to STA 864	48	20-Mar-24	28-May-24
	Phase V from STA 859 to STA 864	28	28-May-24	05-Jul-24
	Phase VI from STA 855 to STA 858	32	05-Jul-24	20-Aug-24
	Phase VII	2	20-Aug-24	22-Aug-24
	I-295 (SR 9A) @ SR 228 (NORMANDY BLVD.)	201	02-Aug-23 A	27-May-24
	Mobilization	5	02-Aug-23 A	22-Sep-23
	Ramp Mobilization	8	02-Aug-23 A	27-Sep-23
	Roadway Works	197	07-Aug-23 A	27-May-24
	Phase I STA 36+70 to STA 48 +02.24	96	07-Aug-23 A	06-Jan-24
	Road Works and Ramp	91	07-Aug-23 A	29-Dec-23
	Ramp Phase 1	5	01-Jan-24	06-Jan-24
	Bridge Culvert Phase 1	23	21-Sep-23	23-Oct-23
	Foundation	8	21-Sep-23	02-Oct-23
	Railings/Banners	3	18-Oct-23	20-Oct-23
	Retaining Wall	11	03-Oct-23	17-Oct-23
	Concrete Repairs	4	18-Oct-23	23-Oct-23
	Utilities	21	24-Oct-23	21-Nov-23
	Drainage	21	24-Oct-23	21-Nov-23
	Storm Water	5	24-Oct-23	30-Oct-23
	Phase IA from STA 36+70 to STA 48+ 02.24	10	08-Jan-24	19-Jan-24
	Phase II from STA 36+70 to STA 48+02.24	160	24-Aug-23 A	01-May-24
	Road Works and Ramp	160	24-Aug-23 A	01-May-24
	Ramp Phase 2	73	22-Jan-24	01-May-24
	Bridge Culvert Phase 2	23	08-Jan-24	07-Feb-24
	Foundation	8	08-Jan-24	17-Jan-24
	Railings/Banners	3	02-Feb-24	06-Feb-24
	Retaining Wall	11	18-Jan-24	01-Feb-24
	Concrete Repairs	4	02-Feb-24	07-Feb-24
	Phase III from STA 36+70 to STA 48 +02.24	18	02-May-24	27-May-24
	Closeout	251	21-Sep-23	05-Sep-24

4. Calendars

This section contains details on the calendars which are assigned on all activities. The calendar usage and assignment demonstrate that the builder has taken into account all official holidays and weekends, and has scheduled the project activities efficiently to minimize any risk on project completion. The Calendars used in this project are:

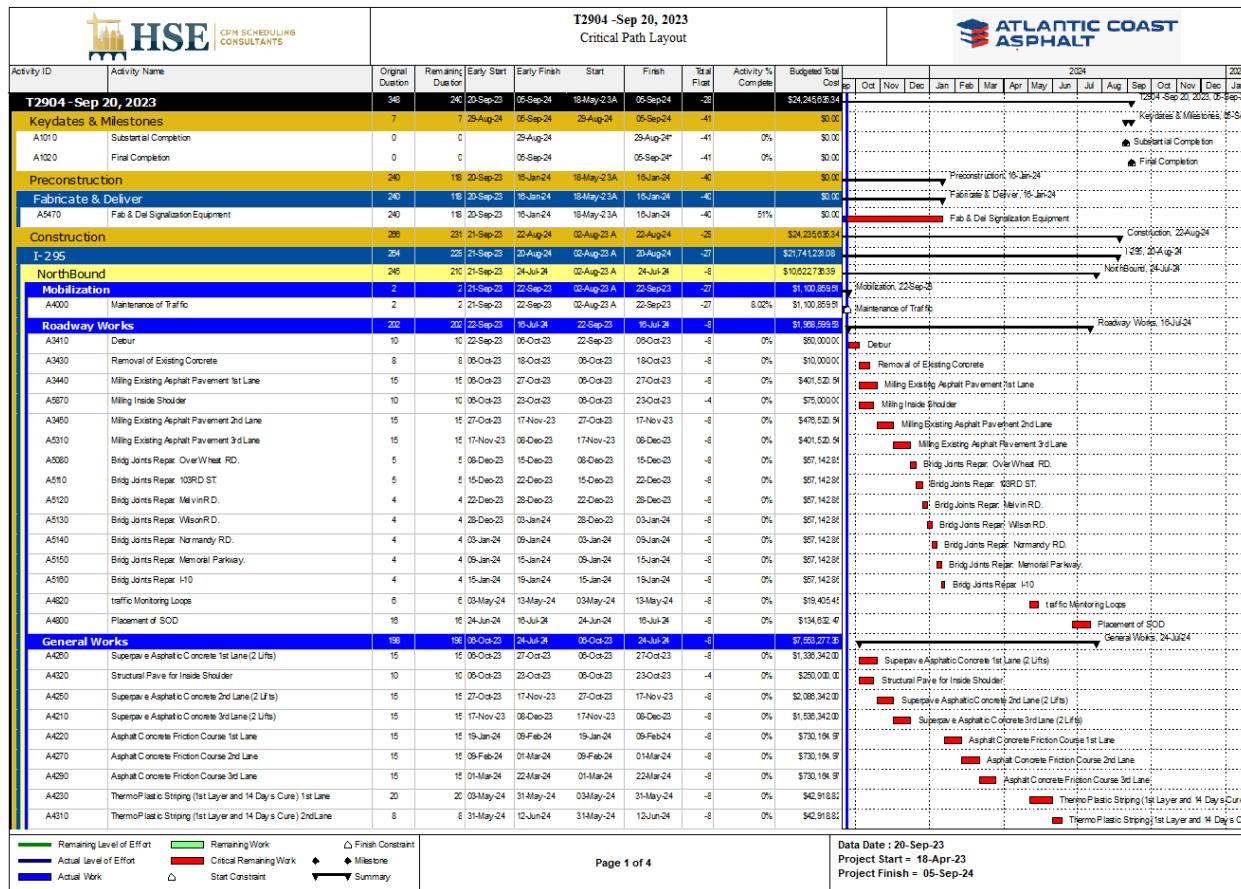
- A 7-Day Workweek Calendar: the calendar is based on a 7-day week and is assigned to milestones, procurement activities, curing activities, and closeout activities.
- A 5-Day Workweek Calendar: the calendar is based on a 5-day week and recognizes weekends and is assigned to construction activities.

5. Working Hours

The working hours are eight hours per day from Monday till Friday, totaling 40 hours per week. These work durations have been used throughout all scheduled construction activities to calculate durations and the remaining time to complete.

6. Critical Path

The Critical Path of the Project starts with the mobilization of the northbound of I295 Road followed by Roadway works, General works then the southbound of I295 Road with the Roadway Works, General Works then Phase 1, Phase 2, Phase 3 Roadway works and Utilities, Phase 5 reaching to Phase 6 of Normandy BLVD. Finally moving to the closeout.





T2904 - Sep 20, 2023

Critical Path Layout



Activity ID	Activity Name	Original Duration	Remaining Duration	Early Start	Early Finish	Start	Finish	Total Float	Activity % Complete	Budgeted Total Cost	2024																
											Oct	Nov	Dec	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Jan	
A4300	ThermoPlastic Striping (1st Layer and 14 Days Cure) 3rd Lane	8	8	12-Jun-24	24-Jun-24	12-Jun-24	24-Jun-24	-8	0%	\$49,916.82																	
A4240	PunchList	6	6	15-Jul-24	24-Jul-24	15-Jul-24	24-Jul-24	-8	0%	\$24,000.00																	
SouthBound		250	225	21-Sep-23	20-Aug-24	20-Aug-23 A	20-Aug-24	-27	0%	\$11,118,494.69																	
Mobilization		2	2	21-Sep-23	22-Sep-23	02-Aug-23 A	22-Sep-23	-27	0%	\$1,031,113.62																	
Maintenance of Traffic		2	2	21-Sep-23	22-Sep-23	02-Aug-23 A	22-Sep-23	-27	8.02%	\$1,031,113.62																	
Site Works		4	4	21-Sep-23	25-Sep-23	21-Sep-23	25-Sep-23	-15	0%	\$79,187.71																	
A4680	Remove Existing Trees	4	4	21-Sep-23	25-Sep-23	21-Sep-23	25-Sep-23	-15	0%	\$79,187.71																	
Roadway Works		217	217	22-Sep-23	06-Aug-24	22-Sep-23	06-Aug-24	-26	0%	\$2,304,514.16																	
A4650	Debur	10	10	22-Sep-23	06-Oct-23	22-Sep-23	06-Oct-23	-27	0%	\$50,000.00																	
A4830	Removal of Existing Concrete	8	8	09-Oct-23	16-Oct-23	09-Oct-23	16-Oct-23	-27	0%	\$10,000.00																	
A4840	Milling Existing Asphalt Pavement 1st Lane	14	14	05-Oct-23	26-Oct-23	05-Oct-23	25-Oct-23	-27	0%	\$401,524.54																	
A4920	Milling Inside Shoulder	10	10	09-Oct-23	23-Oct-23	05-Oct-23	23-Oct-23	-22	0%	\$75,000.00																	
A5000	Milling Existing Asphalt Pavement 2nd Lane	14	14	25-Oct-23	15-Nov-23	25-Oct-23	15-Nov-23	-28	0%	\$470,524.54																	
A5320	Milling Existing Asphalt Pavement 3rd Lane	14	14	15-Nov-23	05-Dec-23	15-Nov-23	05-Dec-23	-28	0%	\$401,524.54																	
A5040	Milling Outside Shoulder	10	10	15-Nov-23	30-Nov-23	15-Nov-23	30-Nov-23	-5	0%	\$75,000.00																	
A5240	Bridge Joints Repair Over Wheat RD.	5	5	08-Dec-23	15-Dec-23	08-Dec-23	15-Dec-23	-27	0%	\$57,142.86																	
A4880	Mic Shoulder & Geding	12	12	09-Dec-23	25-Dec-23	25-Dec-23	25-Dec-23	-12	0%	\$10,972.77																	
A5250	Bridge Joints Repair 103RD ST.	4	4	15-Dec-23	21-Dec-23	15-Dec-23	21-Dec-23	-27	0%	\$57,142.86																	
A5260	Bridge Joints Repair Marvin RD.	4	4	21-Dec-23	27-Dec-23	21-Dec-23	27-Dec-23	-27	0%	\$57,142.86																	
A5270	Bridge Joints Repair Wilson RD.	4	4	27-Dec-23	02-Jan-24	27-Dec-23	02-Jan-24	-27	0%	\$57,142.86																	
A5280	Bridge Joints Repair Normandy RD.	4	4	02-Jan-24	08-Jan-24	02-Jan-24	08-Jan-24	-27	0%	\$57,142.86																	
A5290	Bridge Joints Repair Memorial Parkway	3	3	08-Jan-24	11-Jan-24	08-Jan-24	11-Jan-24	-27	0%	\$57,142.86																	
A5330	Bridge Joints Repair H10	3	3	11-Jan-24	16-Jan-24	11-Jan-24	16-Jan-24	-27	0%	\$57,142.86																	
A4940	Guardrail Removal	7	7	10-Jan-24	25-Jan-24	15-Jan-24	25-Jan-24	-27	0%	\$2,350.04																	
A4950	Cleaning and Grubbing	7	7	25-Jan-24	05-Feb-24	25-Jan-24	05-Feb-24	-27	0%	\$76,887.71																	
A4960	Mic asphalt	7	7	05-Feb-24	14-Feb-24	05-Feb-24	14-Feb-24	-27	0%	\$35,270.35																	
A4970	Guardrail Reset	6	6	14-Feb-24	22-Feb-24	14-Feb-24	22-Feb-24	-27	0%	\$138,035.54																	
A5010	traffic Monitoring Loops	6	6	24-May-24	03-Jun-24	24-May-24	03-Jun-24	-27	0%	\$19,404.47																	
A4980	Placement of SOD	16	16	15-Jul-24	08-Aug-24	15-Jul-24	08-Aug-24	-27	0%	\$134,631.46																	
General Works		217	217	05-Oct-23	20-Aug-24	06-Oct-23	20-Aug-24	-27	0%	\$7,703,274.46																	
A5330	Superpave Asphalt Concrete 1st Lane (2 Lifts)	15	15	05-Oct-23	27-Oct-23	05-Oct-23	27-Oct-23	-27	0%	\$1,338,342.35																	
A5930	Structural Pave for Inside Shoulder	10	10	09-Oct-23	23-Oct-23	05-Oct-23	23-Oct-23	-22	0%	\$250,000.00																	
A5340	Superpave Asphalt Concrete 2nd Lane (2 Lifts)	15	15	27-Oct-23	17-Nov-23	27-Oct-23	17-Nov-23	-27	0%	\$2,088,342.35																	
A4890	Superpave Asphalt Concrete 3rd Lane (2 Lifts)	15	15	17-Nov-23	08-Dec-23	17-Nov-23	08-Dec-23	-27	0%	\$1,688,342.35																	
A4900	Asphalt Concrete Friction Course 1st Lane	12	12	22-Feb-24	11-Mar-24	22-Feb-24	11-Mar-24	-27	0%	\$730,194.91																	
A5350	Asphalt Concrete Friction Course 2nd Lane	12	12	11-Mar-24	27-Mar-24	11-Mar-24	27-Mar-24	-27	0%	\$730,194.91																	
A5360	Asphalt Concrete Friction Course 3rd Lane	12	12	27-Mar-24	12-Apr-24	27-Mar-24	12-Apr-24	-27	0%	\$730,194.91																	
A4910	ThermoPlastic Striping (1st Layer and 14 Days Cure) 1st Lane	20	20	22-May-24	21-Jun-24	24-May-24	21-Jun-24	-27	0%	\$49,916.82																	



T2904 - Sep 20, 2023

Critical Path Layout

ATLANTIC COAST ASPHALT

Activity ID	Activity Name	Original Duration	Remaining Duration	Early Start	Early Finish	Start	Finish	Total Float	Activity % Complete	Budgeted Total Cost	2024												2025														
											Oct	Nov	Dec	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec
A5370	ThermoPlastic Striping (1st Layer and 14 Days Cure) 2nd Lane	8	8	21-Jun-24	03-Jul-24	21-Jun-24	03-Jul-24	-21	0%	\$42,918.82	ThermoPlastic Striping (1st Layer and 14 Days Cure)																										
A5380	ThermoPlastic Striping (1st Layer and 14 Days Cure) 3rd Lane	8	8	05-Jul-24	15-Jul-24	05-Jul-24	15-Jul-24	-21	0%	\$42,918.82	ThermoPlastic Striping (1st Layer and 14 Days Cure)																										
A4920	Punch List	10	10	06-Aug-24	20-Aug-24	06-Aug-24	20-Aug-24	-21	0%	\$25,000.00	Punch List																										
Normandy Road		154	154	15-Jan-24	22-Aug-24	15-Jan-24	22-Aug-24	-25	0%	\$2,494,404.23	Normandy Road 22-Aug-24																										
SR 228 (NORMANDY BLVD.) @ I-295 (SR 9A)		154	154	15-Jan-24	22-Aug-24	15-Jan-24	22-Aug-24	-25	0%	\$2,494,404.23	SR 228(NORMANDY BLVD)@I-295																										
Roadway works		154	154	15-Jan-24	22-Aug-24	15-Jan-24	22-Aug-24	-25	0%	\$2,494,404.23	Phase I from STA 835 to STA 850 (New Paving for U-turn with Driveway)																										
Roadway Works		5	5	10-Jan-24	22-Jan-24	10-Jan-24	22-Jan-24	-28	0%	\$20,856.95	Roadway Works 10-Jan-24																										
A1800	Construct Traffic Signal System	5	5	10-Jan-24	22-Jan-24	10-Jan-24	22-Jan-24	-28	0%	\$20,856.95	Construct Traffic Signal System																										
Phase II from STA 835 to STA 850		5	5	25-Jan-24	26-Jan-24	25-Jan-24	26-Jan-24	-28	0%	\$0.00	Phase II from STA 835 to STA 850																										
A1500	Traffic Signal System	5	5	23-Jan-24	26-Jan-24	23-Jan-24	26-Jan-24	-28	0%	\$0.00	Traffic Signal System																										
Phase III from STA 850 to STA 864 (Median Island)		68	68	29-Jan-24	03-May-24	29-Jan-24	03-May-24	-28	0%	\$1,502,381.28	Phase III from STA 850 to STA 864 (Median Island)																										
Roadway Works		68	68	29-Jan-24	03-May-24	29-Jan-24	03-May-24	-28	0%	\$483,346.12	Excavation & Embankment																										
A1800	Excavation & Embankment	10	10	29-Jan-24	12-Feb-24	29-Jan-24	12-Feb-24	-28	0%	\$18,253.32	Excavation & Embankment																										
A1810	Type B Stabilization	5	5	10-Jan-24	12-Feb-24	10-Jan-24	12-Feb-24	-28	0%	\$28,832.37	Type B Stabilization																										
A1820	Optional Base 1	5	5	19-Feb-24	25-Feb-24	19-Feb-24	25-Feb-24	-28	0%	\$1,876.07	Optional Base 1																										
A1870	Concrete Curb & Gutter, Type E	6	6	19-Feb-24	29-Feb-24	19-Feb-24	29-Feb-24	-21	0%	\$2,775.35	Concrete Curb & Gutter, Type E																										
A1830	Optional Base 5	5	5	26-Feb-24	04-Mar-24	26-Feb-24	04-Mar-24	-28	0%	\$38,063.91	Optional Base 5																										
A1100	Construct Traffic Signal System	15	15	29-Feb-24	21-Mar-24	29-Feb-24	21-Mar-24	-21	0%	\$10,098.81	Construct Traffic Signal System																										
A1840	Milling Existing Asphalt Pavement	5	5	04-Mar-24	11-Mar-24	04-Mar-24	11-Mar-24	-13	0%	\$103,498.00	Milling Existing Asphalt Pavement																										
A5580	Superpave Asphaltic Concrete	5	5	04-Mar-24	11-Mar-24	04-Mar-24	11-Mar-24	-13	0%	\$5,521.81	Superpave Asphaltic Concrete																										
A5590	Asphalt Concrete Friction Course	5	5	01-Apr-24	08-Apr-24	01-Apr-24	08-Apr-24	-28	0%	\$170,426.16	Asphalt Concrete Friction Course																										
A5600	ThermoPlastic Striping (1st Layer and 14 Days Cure)	14	14	06-Apr-24	25-Apr-24	06-Apr-24	25-Apr-24	-28	0%	\$21,493.44	ThermoPlastic Striping (1st Layer and 14 Days Cure)																										
A5630	Punch List	5	5	29-Apr-24	03-May-24	29-Apr-24	03-May-24	-28	0%	\$8,788.92	Punch List																										
Utilities		12	12	04-Mar-24	20-Mar-24	04-Mar-24	20-Mar-24	-28	0%	\$1,057,051.16	Electrical & Communication																										
Electrical & Communication		9	9	04-Mar-24	04-Mar-24	15-Mar-24	15-Mar-24	-28	0%	\$1,000,000.00	Install Load Centers & Conductors																										
A3800	Install Load Centers & Conductors	3	3	04-Mar-24	07-Mar-24	04-Mar-24	07-Mar-24	-28	0%	\$10,000.00	Install Load Centers & Conductors																										
A3800	Install Conductors & Junction Box	3	3	04-Mar-24	07-Mar-24	04-Mar-24	07-Mar-24	-28	0%	\$40,000.00	Install Conductors & Junction Box																										
A3100	Install Mast Arm	3	3	07-Mar-24	12-Mar-24	07-Mar-24	12-Mar-24	-28	0%	\$10,000.00	Install Mast Arm																										
A3110	Install Light Pole	3	3	12-Mar-24	15-Mar-24	12-Mar-24	15-Mar-24	-28	0%	\$40,000.00	Install Light Pole																										
Lighting		12	12	04-Mar-24	20-Mar-24	04-Mar-24	20-Mar-24	-28	0%	\$57,051.16	Lighting																										
A3210	Install Conduits for Lighting	5	5	04-Mar-24	11-Mar-24	04-Mar-24	11-Mar-24	-24	0%	\$38,773.98	Install Conduits for Lighting																										
A3230	Install Electrical Service Wires	5	5	05-Mar-24	15-Mar-24	05-Mar-24	15-Mar-24	-28	0%	\$8,285.74	Install Electrical Service Wires																										
A3220	Install Pull and Splice Boxes for Lighting	3	3	15-Mar-24	20-Mar-24	15-Mar-24	20-Mar-24	-28	0%	\$1,010,056	Install Pull and Splice Boxes for Lighting																										
Phase IV from STA 859 to STA 864		48	48	20-Mar-24	28-May-24	20-Mar-24	28-May-24	-28	0%	\$11,008.81	Phase IV from STA 859 to STA 864																										
A1180	Construct Traffic Signal System	8	8	20-Mar-24	01-Apr-24	20-Mar-24	01-Apr-24	-28	0%	\$10,098.81	Construct Traffic Signal System																										
A1170	Construct Pedestrian Traffic Control System	8	8	03-May-24	15-May-24	03-May-24	15-May-24	-28	0%	\$25,000.00	Construct Pedestrian Traffic Control System																										
A1200	Construct Ramp Improvements	8	8	05-May-24	28-May-24	05-May-24	28-May-24	-28	0%	\$75,000.00	Construct Ramp Improvements																										
Phase V from STA 859 to STA 864		28	28	25-May-24	05-Jun-24	25-May-24	05-Jun-24	-28	0%	\$237,658.24	Phase V from STA 859 to STA 864																										

█ Remaining Level of Effort
█ Actual level of Effort
█ Critical Remaining Work
△ Finish Constraint
◆ Milestone
▽ Start Constraint
▼ Summary

Page 3 of 4

Date Data : 20-Sep-23
 Project Start = 18-Apr-23
 Project Finish = 05-Sep-24

Page 4 of 4

7. Project Comparison – August vs September Update

Project Differences Report			
Comparing T2904 -Aug 20, 2023 to T2904 -Sep 20, 2023			
General Project information			
Field Name	[T2904 -Aug 20, 2023] [T2904-11]	[T2904 -Sep 20, 2023] [T2904-12]	
Data Date	20-Aug-23	20-Sep-23	
Finish	07-Aug-24	05-Sep-24	

Dates			
Actual Start Date			
Activity ID	Activity Name	New Actual Start Date	Old Actual Start Date
A1000	NTP	18-Apr-23	18-Apr-23
A1530	Removal of Existing Concrete	24-Aug-23	Value not specified in the database
A1540	Excavation & Embankment	21-Aug-23	Value not specified in the database
A1790	Removal of Existing Concrete	21-Aug-23	Value not specified in the database
A4750	Guardrail Removal	21-Aug-23	Value not specified in the database
A5680	Removal of Existing Concrete	24-Aug-23	Value not specified in the database
Actual Finish Date			
Activity ID	Activity Name	New Actual Finish Date	Old Actual Finish Date
A1000	NTP	18-Apr-23	18-Apr-23
A1530	Removal of Existing Concrete	24-Aug-23	Value not specified in the database
A1790	Removal of Existing Concrete	21-Aug-23	Value not specified in the database
A5680	Removal of Existing Concrete	24-Aug-23	Value not specified in the database
Late Start Date			
Activity ID	Activity Name	New Late Start Date	Old Late Start Date

A1000	NTP	11-Aug-23	Value not specified in the database
A1080	Construct Traffic Signal System	07-Dec-23	11-Jan-24
A1100	Construct Traffic Signal System	01-Feb-24	21-May-24
A1120	Construct Median Island Lane from STA 840+15.00 to 852+20.00	29-Jan-24	11-Jan-24
A1140	Install Traffic Control Channelizing Devices with Road Closed Detour Signs	12-Feb-24	25-Jan-24
A1150	Construct New Curb and Gutter for the Closure of the I-295 South on Ramp	08-Apr-24	06-Feb-24
A1170	Construct Pedestrain Traffic Control System	27-Mar-24	22-Apr-24
A1180	Construct Traffic Signal System	12-Feb-24	22-Apr-24
A1190	Open the New Left Turn on Ramp for I-295 North Complete with Traffic Signals, Signs and Pavement Markings	14-May-24	02-May-24
A1200	Install Traffic Control Channelizing Devices with Road Closed and Detour Signs	18-Apr-24	02-May-24
A1390	Shift Traffic	08-Nov-23	21-Sep-23
A1420	Remove Conflicting Pavement Marking	08-Nov-23	21-Sep-23
A1430	Relocate Existing Guide Signs on the Left	08-Nov-23	21-Sep-23
A1450	Construct Type E C&G in Median of the Exit Ramp Separating Left and Right Turns	12-Mar-24	21-Feb-24
A1510	Maintenance of Traffic	08-Nov-23	21-Sep-23
A1520	Clearing & Grubbing	08-Nov-23	21-Sep-23
A1530	Removal of Existing Concrete	31-Jan-24	04-Jan-24
A1540	Excavation & Embankment	16-Nov-23	24-Oct-23
A1590	Type B Stabilization	18-Dec-23	28-Nov-23
A1600	Optional Base 4	28-Dec-23	08-Dec-23
A1610	Optional Base 9	15-Jan-24	26-Dec-23
A1620	Milling Existing Asphalt Pavement	31-Jan-24	11-Jan-24
A1710	Milling Existing Asphalt Pavement	11-Jan-24	26-Dec-23
A1740	Concrete Curb & Gutter, Type E	05-Dec-23	09-Jan-24
A1750	Concrete Curb & Gutter, Type F	23-Jan-24	05-Jan-24
A1760	Traffic Separator Concrete - Type IV, 4' Wide	25-Jan-24	09-Jan-24
A1770	Traffic Separator Concrete - Type IV, 6' Wide	25-Jan-24	09-Jan-24
A1780	Clearing & Grubbing	30-Aug-24	16-Feb-24
A1790	Remval of Existing Concrete	21-Dec-23	22-Feb-24
A1800	Excavation & Embankment	21-Dec-23	29-Feb-24
A1810	Type B Stabilization	04-Jan-24	14-Mar-24

A1820	Optional Base 1	11-Jan-24	21-Mar-24
A1830	Optional Base 6	18-Jan-24	28-Mar-24
A1840	Milling Existing Asphalt Pavement	15-Feb-24	25-Apr-24
A1870	Concrete Curb & Gutter, Type E	22-Jan-24	15-Apr-24
A2570	Install Advance Warning Signs	08-Nov-23	21-Sep-23
A2590	Install Riprap, Sand - Cement Bags	23-Feb-24	05-Feb-24
A2600	Install Riprap - Rubble, Bank & Shore	01-Mar-24	12-Feb-24
A2610	Install Bedding Stone	27-Feb-24	07-Feb-24
A2620	Install Coconrete Barriers	21-Mar-24	01-Mar-24
A2630	FRP Gravity Wall Phase 2	12-Mar-24	21-Feb-24
A2640	Install Sheet Piling	06-Mar-24	15-Feb-24
A2650	Install Epoxy Material for Crack Injection Structure Rehabilitation	21-Mar-24	01-Mar-24
A2840	Install Load Centers & Conduits	26-Dec-23	12-Apr-24
A2850	Install Conductors & Junction Box	05-Jan-24	24-Apr-24
A2860	Install Mast Arm	17-Jan-24	06-May-24
A2870	Install Light Pole	30-Jan-24	17-May-24
A2950	Install Sanitary Manholes	06-Mar-24	15-Feb-24
A2960	Install Pipe, MES	12-Feb-24	23-Jan-24
A2980	Install U-End Wall	19-Feb-24	30-Jan-24
A3010	Install Stormwater Pipe	11-Dec-23	21-Nov-23
A3080	Install Load Centers & Conduits	25-Jan-24	04-Apr-24
A3090	Install Conductors & Junction Box	25-Jan-24	04-Apr-24
A3100	Install Mast Arm	30-Jan-24	09-Apr-24
A3110	Install Light Pole	02-Feb-24	12-Apr-24
A1910	Detour	15-Apr-24	13-Feb-24
A3180	Install Conduits for Lighting	10-Jan-24	29-Apr-24
A3190	Install Pull and Splice Boxes for Lighting	30-Jan-24	17-May-24
A3200	Install Electrical Service Wire	19-Jan-24	08-May-24
A3210	Install Conduits for Lighting	31-Jan-24	10-Apr-24
A3220	Install Pull and Splice Boxes for Lighting	07-Feb-24	17-Apr-24
A3230	Install Electrical Service Wire	31-Jan-24	10-Apr-24
A3380	Install SWPPP	11-Dec-23	21-Nov-23
A3390	Install SWPPP	23-Oct-23	23-Oct-23
A3400	Mobilization	08-Nov-23	21-Sep-23
A3430	Removal of Existing Concrete	27-Sep-23	24-Aug-23

A3440	Milling Existing Asphalt Pavement 1st Lane	27-Sep-23	24-Aug-23
A3410	Detour	13-Sep-23	10-Aug-23
A3990	Install Advance Warning Signs	13-Sep-23	10-Aug-23
A4000	Maintenance of Traffic	15-Aug-23	09-Aug-23
A4010	Remove Existing Trees	22-Sep-23	21-Aug-23
A4210	Superpave Asphaltic Concrete 3rd Lane (2 Lifts)	08-Nov-23	05-Oct-23
A4750	Guardrail Removal	07-Dec-23	07-Dec-23
A4790	Mix Shoulder & Grading	07-Jun-24	23-Nov-23
A4870	Maintenance of Traffic	15-Aug-23	16-Aug-23
A3420	Maintenance of Traffic	08-Nov-23	21-Sep-23
A1300	Guardrail	16-Feb-24	29-Jan-24
A5030	Ramp Detour	26-Mar-24	06-Mar-24
A5080	Bridg Joints Repar: Over Wheat RD.	29-Nov-23	26-Oct-23
A5110	Bridg Joints Repar: 103RD ST.	06-Dec-23	02-Nov-23
A5120	Bridg Joints Repar: Melvin RD.	13-Dec-23	09-Nov-23
A5130	Bridg Joints Repar: Wilson RD.	19-Dec-23	15-Nov-23
A5140	Bridg Joints Repar: Normandy RD.	25-Dec-23	21-Nov-23
A5150	Bridg Joints Repar: Memorial Parkway.	29-Dec-23	27-Nov-23
A5160	Bridg Joints Repar: I-10	04-Jan-24	01-Dec-23
A5170	Install Riprap, Sand - Cement Bags	08-Nov-23	21-Sep-23
A5180	Install Riprap - Rubble, Bank & Shore	15-Nov-23	28-Sep-23
A5190	Install Bedding Stone	10-Nov-23	25-Sep-23
A5200	Install Cocnrete Barriers	05-Dec-23	18-Oct-23
A5210	FRP Gravity Wall Phase 1	24-Nov-23	09-Oct-23
A5220	Install Sheet Piling	20-Nov-23	03-Oct-23
A5230	Install Epoxy Material for Crack Injection Structure Rehabilitation	05-Dec-23	18-Oct-23
A2880	Drilled Shaft Foundations	09-Jan-24	29-Apr-24
A1130	Traffic Signal System	14-Dec-23	18-Jan-24
A1220	Phase V Stabilization	26-Apr-24	10-May-24
A3450	Milling Existing Asphalt Pavement 2nd Lane	18-Oct-23	14-Sep-23
A5310	Milling Existing Asphalt Pavement 3rd Lane	08-Nov-23	05-Oct-23
A4250	Superpave Asphaltic Concrete 2nd Lane (2 Lifts)	18-Oct-23	14-Sep-23
A4260	Superpave Asphaltic Concrete 1st Lane (2 Lifts)	27-Sep-23	24-Aug-23
A5390	Prep & Sub Light Poles	24-Dec-23	10-Jan-24
A5400	Prep & Sub Lighting Equipments	21-Dec-23	18-Oct-23

A5410	Prep & Sub Signalization Equipment	11-Aug-23	17-Aug-23
A5420	Rev & App Light Poles	24-Dec-23	10-Jan-24
A5430	Rev & App Lighting Equipments	21-Dec-23	18-Oct-23
A5440	Rev & App Signalization Equipment	11-Aug-23	17-Aug-23
A5450	Fab & Del Light Poles	24-Dec-23	10-Jan-24
A5460	Fab & Del Lighting Equipments	21-Dec-23	18-Oct-23
A5470	Fab & Del Signalization Equipment	11-Aug-23	17-Aug-23
A5570	Superpave Asphaltic Concrete	11-Jan-24	26-Dec-23
A5580	Superpave Asphaltic Concrete	15-Feb-24	25-Apr-24
A5590	Asphalt Concrete Friction Course	22-Feb-24	11-Jun-24
A5600	Thermo Plastic Striping (1st Layer and 14 Days Cure)	29-Feb-24	18-Jun-24
A5630	Superpave Asphaltic Concrete	31-Jan-24	11-Jan-24
A5670	Clearing & Grubbing	27-Mar-24	07-Mar-24
A5680	Removal of Existing Concrete	18-Apr-24	09-Apr-24
A5690	Excavation & Embankment	03-Apr-24	14-Mar-24
A1230	Phase V Base	02-May-24	16-May-24
A1290	Phase V Structure Asphalt	08-May-24	22-May-24
A5830	Punch List	20-Mar-24	08-Jul-24
A5870	Milling Inside Shoulder	03-Oct-23	30-Aug-23
A5880	Milling Outside Shoulder	19-Dec-23	08-Nov-23
A4320	Structural Pave for Inside Shoulder	03-Oct-23	30-Aug-23
A1260	Construct Ramp Improvements	08-Apr-24	29-Jul-24

Late Finish Date

Activity ID	Activity Name	New Late Finish Date	Old Late Finish Date
A1000	NTP	11-Aug-23	Value not specified in the database
A1060	Maintenance of Traffic	17-Oct-23	16-Oct-23
A1080	Construct Traffic Signal System	13-Dec-23	17-Jan-24
A1100	Construct Traffic Signal System	21-Feb-24	10-Jun-24
A1120	Construct Median Island Lane from STA 840+15.00 to 852+20.00	09-Feb-24	24-Jan-24
A1140	Install Traffic Control Channelizing Devices with Road Closed Detour Signs	21-Feb-24	05-Feb-24
A1150	Construct New Curb and Gutter for the Closure of the I-295 South on Ramp	12-Apr-24	12-Feb-24
A1170	Construct Pedestrain Traffic Control System	05-Apr-24	01-May-24

A1180	Construct Traffic Signal System	21-Feb-24	01-May-24
A1190	Open the New Left Turn on Ramp for I-295 North Complete with Traffic Signals, Signs and Pavement Markings	27-May-24	15-May-24
A1200	Install Traffic Control Channelizing Devices with Road Closed and Detour Signs	25-Apr-24	09-May-24
A1390	Shift Traffic	08-Nov-23	21-Sep-23
A1420	Remove Conflicting Pavement Marking	08-Nov-23	21-Sep-23
A1430	Relocate Existing Guide Signs on the Left	08-Nov-23	21-Sep-23
A1450	Construct Type E C&G in Median of the Exit Ramp Separating Left and Right Turns	25-Mar-24	05-Mar-24
A1510	Maintenance of Traffic	09-Nov-23	21-Sep-23
A1520	Clearing & Grubbing	08-Nov-23	21-Sep-23
A1530	Removal of Existing Concrete	31-Jan-24	10-Jan-24
A1540	Excavation & Embankment	08-Dec-23	20-Nov-23
A1590	Type B Stabilization	27-Dec-23	07-Dec-23
A1600	Optional Base 4	12-Jan-24	25-Dec-23
A1610	Optional Base 9	30-Jan-24	10-Jan-24
A1620	Milling Existing Asphalt Pavement	15-Feb-24	26-Jan-24
A1710	Milling Existing Asphalt Pavement	24-Jan-24	08-Jan-24
A1740	Concrete Curb & Gutter, Type E	06-Dec-23	10-Jan-24
A1750	Concrete Curb & Gutter, Type F	24-Jan-24	08-Jan-24
A1760	Traffic Separator Concrete - Type IV, 4' Wide	26-Jan-24	10-Jan-24
A1770	Traffic Separator Concrete - Type IV, 6' Wide	26-Jan-24	10-Jan-24
A1780	Clearing & Grubbing	05-Sep-24	21-Feb-24
A1790	Removal of Existing Concrete	21-Dec-23	28-Feb-24
A1800	Excavation & Embankment	03-Jan-24	13-Mar-24
A1810	Type B Stabilization	10-Jan-24	20-Mar-24
A1820	Optional Base 1	17-Jan-24	27-Mar-24
A1830	Optional Base 6	24-Jan-24	03-Apr-24
A1840	Milling Existing Asphalt Pavement	21-Feb-24	01-May-24
A1870	Concrete Curb & Gutter, Type E	31-Jan-24	24-Apr-24
A2570	Install Advance Warning Signs	08-Nov-23	21-Sep-23
A2590	Install Riprap, Sand - Cement Bags	26-Feb-24	06-Feb-24
A2600	Install Riprap - Rubble, Bank & Shore	05-Mar-24	14-Feb-24
A2610	Install Bedding Stone	29-Feb-24	09-Feb-24
A2620	Install Concrete Barriers	25-Mar-24	05-Mar-24

A2630	FRP Gravity Wall Phase 2	20-Mar-24	29-Feb-24
A2640	Install Sheet Piling	11-Mar-24	20-Feb-24
A2650	Install Epoxy Material for Crack Injection Structure Rehabilitation	26-Mar-24	06-Mar-24
A2840	Install Load Centers & Conduits	04-Jan-24	23-Apr-24
A2850	Install Conductors & Junction Box	16-Jan-24	03-May-24
A2860	Install Mast Arm	29-Jan-24	16-May-24
A2870	Install Light Pole	31-Jan-24	20-May-24
A2950	Install Sanitary Manholes	11-Mar-24	20-Feb-24
A2960	Install Pipe, MES	16-Feb-24	29-Jan-24
A2980	Install U-End Wall	05-Mar-24	14-Feb-24
A3010	Install Stormwater Pipe	15-Dec-23	27-Nov-23
A3080	Install Load Centers & Conduits	29-Jan-24	08-Apr-24
A3090	Install Conductors & Junction Box	29-Jan-24	08-Apr-24
A3100	Install Mast Arm	01-Feb-24	11-Apr-24
A3110	Install Light Pole	06-Feb-24	16-Apr-24
A1910	Detour	17-Apr-24	15-Feb-24
A3180	Install Conduits for Lighting	18-Jan-24	07-May-24
A3190	Install Pull and Splice Boxes for Lighting	31-Jan-24	20-May-24
A3200	Install Electrical Service Wire	29-Jan-24	16-May-24
A3210	Install Conduits for Lighting	06-Feb-24	16-Apr-24
A3220	Install Pull and Splice Boxes for Lighting	09-Feb-24	19-Apr-24
A3230	Install Electrical Service Wire	06-Feb-24	16-Apr-24
A3380	Install SWPPP	11-Dec-23	21-Nov-23
A3400	Mobilization	09-Nov-23	22-Sep-23
A3430	Removal of Existing Concrete	06-Oct-23	04-Sep-23
A3440	Milling Existing Asphalt Pavement 1st Lane	17-Oct-23	13-Sep-23
A3410	Detour	26-Sep-23	23-Aug-23
A3990	Install Advance Warning Signs	13-Sep-23	10-Aug-23
A4000	Maintenance of Traffic	16-Aug-23	09-Aug-23
A4010	Remove Existing Trees	26-Sep-23	23-Aug-23
A4210	Superpave Asphaltic Concrete 3rd Lane (2 Lifts)	28-Nov-23	25-Oct-23
A4790	Mix Shoulder & Grading	20-Jun-24	06-Dec-23
A3420	Maintenance of Traffic	14-Nov-23	25-Sep-23
A1300	Guardrail	22-Feb-24	02-Feb-24
A5030	Ramp Detour	26-Mar-24	06-Mar-24

A5080	Bridg Joints Repar: Over Wheat RD.	05-Dec-23	01-Nov-23
A5110	Bridg Joints Repar: 103RD ST.	12-Dec-23	08-Nov-23
A5120	Bridg Joints Repar: Melvin RD.	18-Dec-23	14-Nov-23
A5130	Bridg Joints Repar: Wilson RD.	22-Dec-23	20-Nov-23
A5140	Bridg Joints Repar: Normandy RD.	28-Dec-23	24-Nov-23
A5150	Bridg Joints Repar: Memorial Parkway.	03-Jan-24	30-Nov-23
A5160	Bridg Joints Repar: I-10	09-Jan-24	06-Dec-23
A5170	Install Riprap, Sand - Cement Bags	09-Nov-23	22-Sep-23
A5180	Install Riprap - Rubble, Bank & Shore	17-Nov-23	02-Oct-23
A5190	Install Bedding Stone	14-Nov-23	27-Sep-23
A5200	Install Coclcrete Barriers	07-Dec-23	20-Oct-23
A5210	FRP Gravity Wall Phase 1	04-Dec-23	17-Oct-23
A5220	Install Sheet Piling	23-Nov-23	06-Oct-23
A5230	Install Epoxy Material for Crack Injection Structure Rehabilitation	08-Dec-23	23-Oct-23
A2880	Drilled Shaft Foundations	16-Jan-24	03-May-24
A1130	Traffic Signal System	20-Dec-23	24-Jan-24
A1220	Phase V Stabilization	01-May-24	15-May-24
A3450	Milling Existing Asphalt Pavement 2nd Lane	07-Nov-23	04-Oct-23
A5310	Milling Existing Asphalt Pavement 3rd Lane	28-Nov-23	25-Oct-23
A4250	Superpave Asphaltic Concrete 2nd Lane (2 Lifts)	07-Nov-23	04-Oct-23
A4260	Superpave Asphaltic Concrete 1st Lane (2 Lifts)	17-Oct-23	13-Sep-23
A5390	Prep & Sub Light Poles	24-Dec-23	10-Jan-24
A5400	Prep & Sub Lighting Equipments	21-Dec-23	18-Oct-23
A5410	Prep & Sub Signalization Equipment	11-Aug-23	17-Aug-23
A5420	Rev & App Light Poles	24-Dec-23	10-Jan-24
A5430	Rev & App Lighting Equipments	21-Dec-23	18-Oct-23
A5440	Rev & App Signalization Equipment	11-Aug-23	17-Aug-23
A5450	Fab & Del Light Poles	30-Jan-24	12-Apr-24
A5470	Fab & Del Signalization Equipment	07-Dec-23	11-Jan-24
A5570	Superpave Asphaltic Concrete	24-Jan-24	08-Jan-24
A5580	Superpave Asphaltic Concrete	21-Feb-24	01-May-24
A5590	Asphalt Concrete Friction Course	28-Feb-24	17-Jun-24
A5600	Thermo Plastic Striping (1st Layer and 14 Days Cure)	19-Mar-24	05-Jul-24
A5630	Superpave Asphaltic Concrete	15-Feb-24	26-Jan-24
A5670	Clearing & Grubbing	02-Apr-24	13-Mar-24

A5680	Removal of Existing Concrete	18-Apr-24	17-Apr-24
A5690	Excavation & Embankment	26-Apr-24	08-Apr-24
A1230	Phase V Base	07-May-24	21-May-24
A1290	Phase V Structure Asphalt	13-May-24	27-May-24
A5830	Punch List	26-Mar-24	12-Jul-24
A5870	Milling Inside Shoulder	17-Oct-23	13-Sep-23
A5880	Milling Outside Shoulder	03-Jan-24	22-Nov-23
A4320	Structural Pave for Inside Shoulder	17-Oct-23	13-Sep-23
A1260	Construct Ramp Improvements	17-Apr-24	07-Aug-24

Early Start Date

Activity ID	Activity Name	New Early Start Date	Old Early Start Date
A1000	NTP	20-Sep-23	Value not specified in the database
A1010	Substantial Completion	29-Aug-24	31-Jul-24
A1020	Final Completion	05-Sep-24	07-Aug-24
A1030	Final Inspection	22-Aug-24	25-Jul-24
A1040	Punch List	29-Aug-24	01-Aug-24
A1050	Install Advance Warning Signs	21-Sep-23	21-Aug-23
A1060	Maintenance of Traffic	21-Sep-23	21-Aug-23
A1080	Construct Traffic Signal System	16-Jan-24	15-Jan-24
A1100	Construct Traffic Signal System	29-Feb-24	03-Apr-24
A1110	Signs and Pavemen Marking Per Plan	27-Mar-24	26-Mar-24
A1120	Construct Median Island Lane from STA 840+15.00 to 852+20.00	19-Dec-23	16-Nov-23
A1140	Install Traffic Control Channelizing Devices with Road Closed Detour Signs	29-Jan-24	26-Jan-24
A1150	Construct New Curb and Gutter for the Closure of the I-295 South on Ramp	08-Feb-24	07-Feb-24
A1170	Construct Pedestrain Traffic Control System	03-May-24	23-Apr-24
A1180	Construct Traffic Signal System	20-Mar-24	23-Apr-24
A1190	Open the New Left Turn on Ramp for I-295 North Complete with Traffic Signals, Signs and Pavement Markings	21-Jun-24	03-May-24
A1200	Install Traffic Control Channelizing Devices with Road Closed and Detour Signs	28-May-24	03-May-24
A1210	Construct Curb and Sidewalk from STA 856+24.00 to 856+71.00	05-Jul-24	29-May-24
A1240	Remove Advance Warning Signs	20-Aug-24	12-Jul-24
A1250	Place Final Pavement Markings	13-Aug-24	05-Jul-24

A1390	Shift Traffic	21-Sep-23	21-Aug-23
A1420	Remove Conflicting Pavement Marking	21-Sep-23	21-Aug-23
A1430	Relocate Existing Guide Signs on the Left	21-Sep-23	21-Aug-23
A1440	Adjust Signals Per Signal Plans	21-Sep-23	21-Aug-23
A1450	Construct Type E C&G in Median of the Exit Ramp Separating Left and Right Turns	08-Jan-24	11-Dec-23
A1470	Relocate Existing Logo Signs on the Right	11-Apr-24	26-Apr-24
A1500	Place Permanent Pavement Markings	16-May-24	31-May-24
A1510	Maintenance of Traffic	21-Sep-23	21-Aug-23
A1520	Clearing & Grubbing	21-Sep-23	21-Aug-23
A1530	Removal of Existing Concrete	21-Sep-23	21-Aug-23
A1540	Excavation & Embankment	29-Sep-23	21-Sep-23
A1560	Concrete Curb & Gutter, Type E	28-Nov-23	23-Nov-23
A1570	Concrete Curb & Gutter, Type F	28-Nov-23	23-Nov-23
A1580	Shoulder Gutter Concrete	10-Nov-23	07-Nov-23
A1590	Type B Stabilization	31-Oct-23	26-Oct-23
A1600	Optional Base 4	10-Nov-23	07-Nov-23
A1610	Optional Base 9	28-Nov-23	23-Nov-23
A1620	Milling Existing Asphalt Pavement	14-Dec-23	11-Dec-23
A1650	Clearing & Grubbing	21-Sep-23	21-Aug-23
A1660	Removal of Existing Concrete	21-Sep-23	21-Aug-23
A1670	Excavation & Embankment	21-Sep-23	21-Aug-23
A1680	Type B Stabilization	24-Oct-23	21-Sep-23
A1690	Optional Base 1	07-Nov-23	05-Oct-23
A1700	Optional Base 6	20-Nov-23	18-Oct-23
A1710	Milling Existing Asphalt Pavement	01-Dec-23	31-Oct-23
A1740	Concrete Curb & Gutter, Type E	07-Nov-23	05-Oct-23
A1750	Concrete Curb & Gutter, Type F	07-Nov-23	05-Oct-23
A1760	Traffic Separator Concrete - Type IV, 4' Wide	15-Dec-23	14-Nov-23
A1770	Traffic Separator Concrete - Type IV, 6' Wide	15-Dec-23	14-Nov-23
A1780	Clearing & Grubbing	20-Feb-24	19-Feb-24
A1790	Removal of Existing Concrete	21-Sep-23	23-Feb-24
A1800	Excavation & Embankment	29-Jan-24	01-Mar-24
A1810	Type B Stabilization	12-Feb-24	15-Mar-24
A1820	Optional Base 1	19-Feb-24	22-Mar-24

A1830	Optional Base 6	26-Feb-24	29-Mar-24
A1840	Milling Existing Asphalt Pavement	04-Mar-24	05-Apr-24
A1870	Concrete Curb & Gutter, Type E	19-Feb-24	22-Mar-24
A1880	Concrete Curb & Gutter, Type F	19-Feb-24	22-Mar-24
A1890	Traffic Separator Concrete - Type IV, 4' Wide	21-Mar-24	24-Apr-24
A1900	Traffic Separator Concrete - Type IV, 6' Wide	21-Mar-24	24-Apr-24
A2570	Install Advance Warning Signs	21-Sep-23	21-Aug-23
A2590	Install Riprap, Sand - Cement Bags	08-Jan-24	03-Jan-24
A2600	Install Riprap - Rubble, Bank & Shore	15-Jan-24	10-Jan-24
A2610	Install Bedding Stone	10-Jan-24	05-Jan-24
A2620	Install Concrete Barriers	02-Feb-24	30-Jan-24
A2630	FRP Gravity Wall Phase 2	24-Jan-24	19-Jan-24
A2640	Install Sheet Piling	18-Jan-24	15-Jan-24
A2650	Install Epoxy Material for Crack Injection Structure Rehabilitation	02-Feb-24	30-Jan-24
A2670	Remove Existing Trees	21-Sep-23	21-Aug-23
A2800	Install Stormwater Pipe with inlet	03-Oct-23	31-Aug-23
A2840	Install Load Centers & Conduits	01-Dec-23	31-Oct-23
A2850	Install Conductors & Junction Box	13-Dec-23	10-Nov-23
A2860	Install Mast Arm	25-Dec-23	22-Nov-23
A2870	Install Light Pole	05-Jan-24	05-Dec-23
A2950	Install Sanitary Manholes	16-Nov-23	13-Nov-23
A2960	Install Pipe, MES	24-Oct-23	19-Oct-23
A2980	Install U-End Wall	31-Oct-23	26-Oct-23
A3010	Install Stormwater Pipe	24-Oct-23	19-Oct-23
A3080	Install Load Centers & Conduits	04-Mar-24	05-Apr-24
A3090	Install Conductors & Junction Box	04-Mar-24	05-Apr-24
A3100	Install Mast Arm	07-Mar-24	10-Apr-24
A3110	Install Light Pole	12-Mar-24	15-Apr-24
A1910	Detour	15-Feb-24	14-Feb-24
A3160	Detour	21-Sep-23	21-Aug-23
A3180	Install Conduits for Lighting	01-Dec-23	06-Nov-23
A3190	Install Pull and Splice Boxes for Lighting	21-Dec-23	24-Nov-23
A3200	Install Electrical Service Wire	12-Dec-23	15-Nov-23
A3210	Install Conduits for Lighting	04-Mar-24	05-Apr-24
A3220	Install Pull and Splice Boxes for Lighting	15-Mar-24	18-Apr-24

A3230	Install Electrical Service Wire	08-Mar-24	11-Apr-24
A3330	Remove Existing U-type Endwall	03-Oct-23	31-Aug-23
A3380	Install SWPPP	21-Sep-23	21-Aug-23
A3390	Install SWPPP	21-Sep-23	21-Aug-23
A3400	Mobilization	21-Sep-23	21-Aug-23
A3430	Removal of Existing Concrete	06-Oct-23	05-Sep-23
A3440	Milling Existing Asphalt Pavement 1st Lane	06-Oct-23	05-Sep-23
A3410	Detour	22-Sep-23	22-Aug-23
A3990	Install Advance Warning Signs	21-Sep-23	21-Aug-23
A4000	Maintenance of Traffic	21-Sep-23	21-Aug-23
A4010	Remove Existing Trees	21-Sep-23	21-Aug-23
A4210	Superpave Asphaltic Concrete 3rd Lane (2 Lifts)	17-Nov-23	17-Oct-23
A4220	Asphalt Concrete Friction Course 1st Lane	19-Jan-24	22-Jan-24
A4230	Thermo Plastic Striping (1st Layer and 14 Days Cure) 1st Lane	03-May-24	06-May-24
A4240	Punch List	16-Jul-24	17-Jul-24
A4280	Remove Advance Warning Signs	22-Mar-24	25-Mar-24
A4750	Guardrail Removal	21-Sep-23	19-Dec-23
A4760	Cleaning and Grubbing	28-Sep-23	27-Dec-23
A4770	Misc. asphalt	06-Oct-23	04-Jan-24
A4780	Guardrail Reset	16-Oct-23	12-Jan-24
A4790	Mix Shoulder & Grading	08-Dec-23	07-Nov-23
A4800	Placement of SOD	24-Jun-24	25-Jun-24
A4820	traffic Monitoring Loops	03-May-24	06-May-24
A4830	Removal of Existing Concrete	06-Oct-23	05-Sep-23
A4840	Milling Existing Asphalt Pavement 1st Lane	06-Oct-23	05-Sep-23
A4850	Detour	22-Sep-23	22-Aug-23
A4860	Install Advance Warning Signs	21-Sep-23	21-Aug-23
A4870	Maintenance of Traffic	21-Sep-23	21-Aug-23
A4880	Remove Existing Trees	21-Sep-23	21-Aug-23
A4890	Superpave Asphaltic Concrete 3rd Lane (2 Lifts)	17-Nov-23	17-Oct-23
A4900	Asphalt Concrete Friction Course 1st Lane	22-Feb-24	22-Jan-24
A4910	Thermo Plastic Striping (1st Layer and 14 Days Cure) 1st Lane	24-May-24	23-Apr-24
A4920	Punch List	06-Aug-24	04-Jul-24
A4930	Remove Advance Warning Signs	12-Apr-24	12-Mar-24
A4940	Guardrail Removal	16-Jan-24	14-Dec-23

A4950	Cleaning and Grubbing	25-Jan-24	25-Dec-23
A4960	Misc. asphalt	05-Feb-24	03-Jan-24
A4970	Guardrail Reset	14-Feb-24	12-Jan-24
A4980	Mix Shoulder & Grading	08-Dec-23	07-Nov-23
A4990	Placement of SOD	15-Jul-24	12-Jun-24
A5010	traffic Monitoring Loops	24-May-24	23-Apr-24
A3420	Maintenance of Traffic	21-Sep-23	21-Aug-23
A1300	Guardrail	01-Jan-24	27-Dec-23
A5030	Ramp Detour	22-Jan-24	03-Jan-24
A5090	Guardrail	25-Apr-24	10-May-24
A5080	Bridg Joints Repar: Over Wheat RD.	08-Dec-23	07-Nov-23
A5110	Bridg Joints Repar: 103RD ST.	15-Dec-23	14-Nov-23
A5120	Bridg Joints Repar: Melvin RD.	22-Dec-23	21-Nov-23
A5130	Bridg Joints Repar: Wilson RD.	28-Dec-23	27-Nov-23
A5140	Bridg Joints Repar: Normandy RD.	03-Jan-24	01-Dec-23
A5150	Bridg Joints Repar: Memorial Parkway.	09-Jan-24	07-Dec-23
A5160	Bridg Joints Repar: I-10	15-Jan-24	13-Dec-23
A5170	Install Riprap, Sand - Cement Bags	21-Sep-23	21-Aug-23
A5180	Install Riprap - Rubble, Bank & Shore	28-Sep-23	28-Aug-23
A5190	Install Bedding Stone	25-Sep-23	23-Aug-23
A5200	Install Cconrete Barriers	18-Oct-23	15-Sep-23
A5210	FRP Gravity Wall Phase 1	09-Oct-23	06-Sep-23
A5220	Install Sheet Piling	03-Oct-23	31-Aug-23
A5230	Install Epoxy Material for Crack Injection Structure Rehabilitation	18-Oct-23	15-Sep-23
A2880	Drilled Shaft Foundations	01-Dec-23	31-Oct-23
A1130	Traffic Signal System	23-Jan-24	22-Jan-24
A1220	Phase V Stabilization	05-Jun-24	13-May-24
A5240	Bridg Joints Repar: Over Wheat RD.	08-Dec-23	07-Nov-23
A5250	Bridg Joints Repar: 103RD ST.	15-Dec-23	14-Nov-23
A5260	Bridg Joints Repar: Melvin RD.	21-Dec-23	20-Nov-23
A5270	Bridg Joints Repar: Wilson RD.	27-Dec-23	24-Nov-23
A5280	Bridg Joints Repar: Normandy RD.	02-Jan-24	30-Nov-23
A5290	Bridg Joints Repar: Memorial Parkway.	08-Jan-24	06-Dec-23
A5300	Bridg Joints Repar: I-10	11-Jan-24	11-Dec-23
A1070	Contingency	21-Sep-23	21-Aug-23

A3450	Milling Existing Asphalt Pavement 2nd Lane	27-Oct-23	26-Sep-23
A5310	Milling Existing Asphalt Pavement 3rd Lane	17-Nov-23	17-Oct-23
A4250	Superpave Asphaltic Concrete 2nd Lane (2 Lifts)	27-Oct-23	26-Sep-23
A4260	Superpave Asphaltic Concrete 1st Lane (2 Lifts)	06-Oct-23	05-Sep-23
A4270	Asphalt Concrete Friction Course 2nd Lane	09-Feb-24	12-Feb-24
A4290	Asphalt Concrete Friction Course 3rd Lane	01-Mar-24	04-Mar-24
A4300	Thermo Plastic Striping (1st Layer and 14 Days Cure) 3rd Lane	12-Jun-24	13-Jun-24
A4310	Thermo Plastic Striping (1st Layer and 14 Days Cure) 2nd Lane	31-May-24	03-Jun-24
A5000	Milling Existing Asphalt Pavement 2nd Lane	26-Oct-23	25-Sep-23
A5320	Milling Existing Asphalt Pavement 3rd Lane	15-Nov-23	13-Oct-23
A5330	Superpave Asphaltic Concrete 1st Lane (2 Lifts)	06-Oct-23	05-Sep-23
A5340	Superpave Asphaltic Concrete 2nd Lane (2 Lifts)	27-Oct-23	26-Sep-23
A5350	Asphalt Concrete Friction Course 2nd Lane	11-Mar-24	07-Feb-24
A5360	Asphalt Concrete Friction Course 3rd Lane	27-Mar-24	23-Feb-24
A5370	Thermo Plastic Striping (1st Layer and 14 Days Cure) 2nd Lane	21-Jun-24	21-May-24
A5380	Thermo Plastic Striping (1st Layer and 14 Days Cure) 3rd Lane	03-Jul-24	31-May-24
A5390	Prep & Sub Light Poles	20-Sep-23	20-Aug-23
A5400	Prep & Sub Lighting Equipments	20-Sep-23	20-Aug-23
A5410	Prep & Sub Signalization Equipment	20-Sep-23	20-Aug-23
A5420	Rev & App Light Poles	20-Sep-23	20-Aug-23
A5430	Rev & App Lighting Equipments	20-Sep-23	20-Aug-23
A5440	Rev & App Signalization Equipment	20-Sep-23	20-Aug-23
A5450	Fab & Del Light Poles	20-Sep-23	20-Aug-23
A5460	Fab & Del Lighting Equipments	20-Sep-23	20-Aug-23
A5470	Fab & Del Signalization Equipment	20-Sep-23	20-Aug-23
A5480	WWVD for 103rd St	08-Dec-23	07-Nov-23
A5490	WWVD for Wilson BLVD	08-Dec-23	07-Nov-23
A5500	WWVD for SR 228	08-Dec-23	07-Nov-23
A5510	WWVD for 103rd St	08-Dec-23	07-Nov-23
A5520	WWVD for Wilson BLVD	08-Dec-23	07-Nov-23
A5530	WWVD for SR 228	08-Dec-23	07-Nov-23
A5540	Lighting for 103rd ST	08-Dec-23	07-Nov-23
A5550	Lighting for Wilson BLVD	08-Dec-23	07-Nov-23
A5560	Lighting for SR 228	08-Dec-23	07-Nov-23
A5570	Superpave Asphaltic Concrete	01-Dec-23	31-Oct-23

A5580	Superpave Asphaltic Concrete	04-Mar-24	05-Apr-24
A5590	Asphalt Concrete Friction Course	01-Apr-24	03-May-24
A5600	Thermo Plastic Striping (1st Layer and 14 Days Cure)	08-Apr-24	10-May-24
A5610	Asphalt Concrete Friction Course	08-Feb-24	07-Feb-24
A5620	Thermo Plastic Striping (1st Layer and 14 Days Cure)	26-Feb-24	23-Feb-24
A5630	Superpave Asphaltic Concrete	14-Dec-23	11-Dec-23
A5640	Asphaltic Concrete Friction Course, Traffic C,	02-May-24	17-May-24
A5660	Punch List	16-May-24	31-May-24
A5670	Clearing & Grubbing	08-Feb-24	05-Feb-24
A5680	Removal of Existing Concrete	21-Sep-23	07-Mar-24
A5690	Excavation & Embankment	15-Feb-24	12-Feb-24
A5700	Concrete Curb & Gutter, Type E	27-Mar-24	11-Apr-24
A5710	Concrete Curb & Gutter, Type F	27-Mar-24	11-Apr-24
A5720	Shoulder Gutter Concrete	02-Oct-23	27-Mar-24
A5730	Type B Stabilization	21-Sep-23	18-Mar-24
A5740	Optional Base 4	12-Mar-24	27-Mar-24
A5750	Optional Base 9	27-Mar-24	11-Apr-24
A5760	Milling Existing Asphalt Pavement	11-Apr-24	26-Apr-24
A5780	Superpave Asphaltic Concrete	11-Apr-24	26-Apr-24
A5810	Punch List	25-Apr-24	10-May-24
A5820	Punch List	21-Mar-24	20-Mar-24
A1230	Phase V Base	11-Jun-24	17-May-24
A1290	Phase V Structure Asphalt	17-Jun-24	23-May-24
A1310	Remove Sod Old Ramp	05-Jul-24	29-May-24
A5830	Punch List	29-Apr-24	31-May-24
A5840	Lighting for 103rd ST	05-Dec-23	06-Nov-23
A5850	Lighting for Wilson BLVD	05-Dec-23	06-Nov-23
A5860	Lighting for SR 228	05-Dec-23	06-Nov-23
A5020	Milling Inside Shoulder	06-Oct-23	05-Sep-23
A5040	Milling Outside Shoulder	15-Nov-23	13-Oct-23
A5870	Milling Inside Shoulder	06-Oct-23	05-Sep-23
A5880	Milling Outside Shoulder	17-Nov-23	17-Oct-23
A4320	Structural Pave for Inside Shoulder	06-Oct-23	05-Sep-23
A4330	Structural Pave for Outside Shoulder	17-Nov-23	17-Oct-23
A1260	Construct Ramp Improvements	16-May-24	07-Jun-24

A5890	Milling Existing Asphalt Pavement	10-Jul-24	03-Jun-24
A5900	Superpave Asphaltic Concrete	10-Jul-24	03-Jun-24
A5910	Asphalt Concrete Friction Course	17-Jul-24	10-Jun-24
A5920	Thermo Plastic Striping (1st Layer and 14 Days Cure)	24-Jul-24	17-Jun-24
A5930	Structural Pave for Inside Shoulder	06-Oct-23	05-Sep-23
A5940	Structural Pave for Outside Shoulder	17-Nov-23	17-Oct-23
A5950	Mill and Resurface I-295NB to SR134 (103rd Street) Off-Ramp	17-Nov-23	17-Oct-23
A5960	Mill and Resurface SR134 (103rd Street) to I-295NB On-Ramp	21-Nov-23	19-Oct-23
A5970	Mill and Resurface I-295NB to SR208 (Wilson Blvd) Off-Ramp	24-Nov-23	23-Oct-23
A5980	Mill and Resurface SR208 (Wilson Blvd) to I-295NB On-Ramp	28-Nov-23	25-Oct-23
A5990	Mill and Resurface SR228 (Normandy Blvd) to I-295 On-Ramp	30-Nov-23	27-Oct-23
A6000	Mill and Resurface I-295NB to I-10EB Ramp	04-Dec-23	31-Oct-23
A6010	Mill and Resurface I-10WB to I-295NB Ramp	08-Dec-23	06-Nov-23
A6020	Mill and Resurface I-10WB to I-295SB Ramp	15-Nov-23	13-Oct-23
A5050	Mill and Resurface SR228 (Normandy Blvd) to I-295SB On-Ramp	17-Nov-23	17-Oct-23
A5060	Mill and Resurface I-295SB to SR208 (Wilson Blvd) Off-Ramp	21-Nov-23	19-Oct-23
A5070	Mill and Resurface SR208 (Wilson Blvd) to I-295SB On-Ramp	24-Nov-23	23-Oct-23
A5650	Mill and Resurface I-295SB to SR134 (103rd Street) Off-Ramp	28-Nov-23	25-Oct-23
A5100	Mill and Resurface SR134 (103rd Street) to I-295SB On-Ramp	30-Nov-23	27-Oct-23

Early Finish Date

Activity ID	Activity Name	New Early Finish Date	Old Early Finish Date
A1000	NTP	20-Sep-23	Value not specified in the database
A1010	Substantial Completion	29-Aug-24	31-Jul-24
A1020	Final Completion	05-Sep-24	07-Aug-24
A1030	Final Inspection	29-Aug-24	31-Jul-24
A1040	Punch List	05-Sep-24	07-Aug-24
A1050	Install Advance Warning Signs	21-Sep-23	21-Aug-23
A1060	Maintenance of Traffic	22-Sep-23	21-Aug-23
A1080	Construct Traffic Signal System	22-Jan-24	19-Jan-24
A1100	Construct Traffic Signal System	21-Mar-24	24-Apr-24
A1110	Signs and Pavemen Marking Per Plan	03-Apr-24	02-Apr-24
A1120	Construct Median Island Lane from STA 840+15.00 to 852+20.00	02-Jan-24	30-Nov-23

A1140	Install Traffic Control Channelizing Devices with Road Closed Detour Signs	08-Feb-24	07-Feb-24
A1150	Construct New Curb and Gutter for the Closure of the I-295 South on Ramp	15-Feb-24	14-Feb-24
A1170	Construct Pedestrain Traffic Control System	15-May-24	03-May-24
A1180	Construct Traffic Signal System	01-Apr-24	03-May-24
A1190	Open the New Left Turn on Ramp for I-295 North Complete with Traffic Signals, Signs and Pavement Markings	05-Jul-24	17-May-24
A1200	Install Traffic Control Channelizing Devices with Road Closed and Detour Signs	05-Jun-24	13-May-24
A1210	Construct Curb and Sidewalk from STA 856+24.00 to 856+71.00	12-Jul-24	05-Jun-24
A1240	Remove Advance Warning Signs	22-Aug-24	16-Jul-24
A1250	Place Final Pavement Markings	20-Aug-24	12-Jul-24
A1390	Shift Traffic	21-Sep-23	21-Aug-23
A1420	Remove Conflicting Pavement Marking	21-Sep-23	21-Aug-23
A1430	Relocate Existing Guide Signs on the Left	21-Sep-23	21-Aug-23
A1440	Adjust Signals Per Signal Plans	25-Sep-23	23-Aug-23
A1450	Construct Type E C&G in Median of the Exit Ramp Separating Left and Right Turns	19-Jan-24	22-Dec-23
A1470	Relocate Existing Logo Signs on the Right	19-Apr-24	06-May-24
A1500	Place Permanent Pavement Markings	27-May-24	11-Jun-24
A1510	Maintenance of Traffic	22-Sep-23	21-Aug-23
A1520	Clearing & Grubbing	21-Sep-23	21-Aug-23
A1530	Removal of Existing Concrete	21-Sep-23	25-Aug-23
A1540	Excavation & Embankment	23-Oct-23	18-Oct-23
A1560	Concrete Curb & Gutter, Type E	07-Dec-23	04-Dec-23
A1570	Concrete Curb & Gutter, Type F	07-Dec-23	04-Dec-23
A1580	Shoulder Gutter Concrete	21-Nov-23	16-Nov-23
A1590	Type B Stabilization	09-Nov-23	06-Nov-23
A1600	Optional Base 4	27-Nov-23	22-Nov-23
A1610	Optional Base 9	13-Dec-23	08-Dec-23
A1620	Milling Existing Asphalt Pavement	29-Dec-23	26-Dec-23
A1650	Clearing & Grubbing	21-Sep-23	21-Aug-23
A1660	Removal of Existing Concrete	21-Sep-23	21-Aug-23
A1670	Excavation & Embankment	03-Oct-23	31-Aug-23
A1680	Type B Stabilization	07-Nov-23	05-Oct-23
A1690	Optional Base 1	20-Nov-23	18-Oct-23

A1700	Optional Base 6	01-Dec-23	31-Oct-23
A1710	Milling Existing Asphalt Pavement	15-Dec-23	14-Nov-23
A1740	Concrete Curb & Gutter, Type E	09-Nov-23	09-Oct-23
A1750	Concrete Curb & Gutter, Type F	09-Nov-23	09-Oct-23
A1760	Traffic Separator Concrete - Type IV, 4' Wide	19-Dec-23	16-Nov-23
A1770	Traffic Separator Concrete - Type IV, 6' Wide	19-Dec-23	16-Nov-23
A1780	Clearing & Grubbing	26-Feb-24	23-Feb-24
A1790	Removal of Existing Concrete	21-Sep-23	01-Mar-24
A1800	Excavation & Embankment	12-Feb-24	15-Mar-24
A1810	Type B Stabilization	19-Feb-24	22-Mar-24
A1820	Optional Base 1	26-Feb-24	29-Mar-24
A1830	Optional Base 6	04-Mar-24	05-Apr-24
A1840	Milling Existing Asphalt Pavement	11-Mar-24	12-Apr-24
A1870	Concrete Curb & Gutter, Type E	29-Feb-24	03-Apr-24
A1880	Concrete Curb & Gutter, Type F	29-Feb-24	03-Apr-24
A1890	Traffic Separator Concrete - Type IV, 4' Wide	01-Apr-24	03-May-24
A1900	Traffic Separator Concrete - Type IV, 6' Wide	01-Apr-24	03-May-24
A2570	Install Advance Warning Signs	21-Sep-23	21-Aug-23
A2590	Install Riprap, Sand - Cement Bags	09-Jan-24	04-Jan-24
A2600	Install Riprap - Rubble, Bank & Shore	17-Jan-24	12-Jan-24
A2610	Install Bedding Stone	12-Jan-24	09-Jan-24
A2620	Install Concrete Barriers	06-Feb-24	01-Feb-24
A2630	FRP Gravity Wall Phase 2	01-Feb-24	29-Jan-24
A2640	Install Sheet Piling	23-Jan-24	18-Jan-24
A2650	Install Epoxy Material for Crack Injection Structure Rehabilitation	07-Feb-24	02-Feb-24
A2670	Remove Existing Trees	21-Sep-23	21-Aug-23
A2800	Install Stormwater Pipe with inlet	24-Oct-23	21-Sep-23
A2840	Install Load Centers & Conduits	13-Dec-23	10-Nov-23
A2850	Install Conductors & Junction Box	25-Dec-23	22-Nov-23
A2860	Install Mast Arm	05-Jan-24	05-Dec-23
A2870	Install Light Pole	09-Jan-24	07-Dec-23
A2950	Install Sanitary Manholes	21-Nov-23	16-Nov-23
A2960	Install Pipe, MES	30-Oct-23	25-Oct-23
A2980	Install U-End Wall	15-Nov-23	10-Nov-23
A3010	Install Stormwater Pipe	30-Oct-23	25-Oct-23

A3080	Install Load Centers & Conduits	07-Mar-24	10-Apr-24
A3090	Install Conductors & Junction Box	07-Mar-24	10-Apr-24
A3100	Install Mast Arm	12-Mar-24	15-Apr-24
A3110	Install Light Pole	15-Mar-24	18-Apr-24
A1910	Detour	20-Feb-24	19-Feb-24
A3160	Detour	21-Sep-23	21-Aug-23
A3180	Install Conduits for Lighting	12-Dec-23	14-Nov-23
A3190	Install Pull and Splice Boxes for Lighting	25-Dec-23	27-Nov-23
A3200	Install Electrical Service Wire	21-Dec-23	23-Nov-23
A3210	Install Conduits for Lighting	11-Mar-24	12-Apr-24
A3220	Install Pull and Splice Boxes for Lighting	20-Mar-24	23-Apr-24
A3230	Install Electrical Service Wire	15-Mar-24	18-Apr-24
A3330	Remove Existing U-type Endwall	06-Oct-23	05-Sep-23
A3380	Install SWPPP	21-Sep-23	21-Aug-23
A3390	Install SWPPP	25-Sep-23	23-Aug-23
A3400	Mobilization	22-Sep-23	22-Aug-23
A3430	Removal of Existing Concrete	18-Oct-23	14-Sep-23
A3440	Milling Existing Asphalt Pavement 1st Lane	27-Oct-23	25-Sep-23
A3410	Detour	06-Oct-23	04-Sep-23
A3990	Install Advance Warning Signs	21-Sep-23	21-Aug-23
A4000	Maintenance of Traffic	22-Sep-23	21-Aug-23
A4010	Remove Existing Trees	25-Sep-23	23-Aug-23
A4210	Superpave Asphaltic Concrete 3rd Lane (2 Lifts)	08-Dec-23	06-Nov-23
A4220	Asphalt Concrete Friction Course 1st Lane	09-Feb-24	09-Feb-24
A4230	Thermo Plastic Striping (1st Layer and 14 Days Cure) 1st Lane	31-May-24	31-May-24
A4240	Punch List	24-Jul-24	24-Jul-24
A4280	Remove Advance Warning Signs	27-Mar-24	27-Mar-24
A4750	Guardrail Removal	28-Sep-23	26-Dec-23
A4760	Cleaning and Grubbing	06-Oct-23	03-Jan-24
A4770	Misc. asphalt	16-Oct-23	11-Jan-24
A4780	Guardrail Reset	24-Oct-23	19-Jan-24
A4790	Mix Shoulder & Grading	22-Dec-23	20-Nov-23
A4800	Placement of SOD	16-Jul-24	16-Jul-24
A4820	traffic Monitoring Loops	13-May-24	13-May-24
A4830	Removal of Existing Concrete	18-Oct-23	14-Sep-23

A4840	Milling Existing Asphalt Pavement 1st Lane	26-Oct-23	22-Sep-23
A4850	Detour	06-Oct-23	04-Sep-23
A4860	Install Advance Warning Signs	21-Sep-23	21-Aug-23
A4870	Maintenance of Traffic	22-Sep-23	21-Aug-23
A4880	Remove Existing Trees	26-Sep-23	24-Aug-23
A4890	Superpave Asphaltic Concrete 3rd Lane (2 Lifts)	08-Dec-23	06-Nov-23
A4900	Asphalt Concrete Friction Course 1st Lane	11-Mar-24	06-Feb-24
A4910	Thermo Plastic Striping (1st Layer and 14 Days Cure) 1st Lane	21-Jun-24	20-May-24
A4920	Punch List	20-Aug-24	17-Jul-24
A4930	Remove Advance Warning Signs	19-Apr-24	18-Mar-24
A4940	Guardrail Removal	25-Jan-24	22-Dec-23
A4950	Cleaning and Grubbing	05-Feb-24	02-Jan-24
A4960	Misc. asphalt	14-Feb-24	11-Jan-24
A4970	Guardrail Reset	22-Feb-24	19-Jan-24
A4980	Mix Shoulder & Grading	26-Dec-23	22-Nov-23
A4990	Placement of SOD	06-Aug-24	03-Jul-24
A5010	traffic Monitoring Loops	03-Jun-24	30-Apr-24
A3420	Maintenance of Traffic	27-Sep-23	23-Aug-23
A1300	Guardrail	05-Jan-24	02-Jan-24
A5030	Ramp Detour	22-Jan-24	03-Jan-24
A5090	Guardrail	01-May-24	16-May-24
A5080	Bridg Joints Repar: Over Wheat RD.	15-Dec-23	13-Nov-23
A5110	Bridg Joints Repar: 103RD ST.	22-Dec-23	20-Nov-23
A5120	Bridg Joints Repar: Melvin RD.	28-Dec-23	24-Nov-23
A5130	Bridg Joints Repar: Wilson RD.	03-Jan-24	30-Nov-23
A5140	Bridg Joints Repar: Normandy RD.	09-Jan-24	06-Dec-23
A5150	Bridg Joints Repar: Memorial Parkway.	15-Jan-24	12-Dec-23
A5160	Bridg Joints Repar: I-10	19-Jan-24	18-Dec-23
A5170	Install Riprap, Sand - Cement Bags	22-Sep-23	22-Aug-23
A5180	Install Riprap - Rubble, Bank & Shore	02-Oct-23	30-Aug-23
A5190	Install Bedding Stone	27-Sep-23	25-Aug-23
A5200	Install Cocnrete Barriers	20-Oct-23	19-Sep-23
A5210	FRP Gravity Wall Phase 1	17-Oct-23	14-Sep-23
A5220	Install Sheet Piling	06-Oct-23	05-Sep-23
A5230	Install Epoxy Material for Crack Injection Structure Rehabilitation	23-Oct-23	20-Sep-23

A2880	Drilled Shaft Foundations	08-Dec-23	07-Nov-23
A1130	Traffic Signal System	29-Jan-24	26-Jan-24
A1220	Phase V Stabilization	11-Jun-24	17-May-24
A5240	Bridg Joints Repar: Over Wheat RD.	15-Dec-23	13-Nov-23
A5250	Bridg Joints Repar: 103RD ST.	21-Dec-23	17-Nov-23
A5260	Bridg Joints Repar: Melvin RD.	27-Dec-23	23-Nov-23
A5270	Bridg Joints Repar: Wilson RD.	02-Jan-24	29-Nov-23
A5280	Bridg Joints Repar: Normandy RD.	08-Jan-24	05-Dec-23
A5290	Bridg Joints Repar: Memorial Parkway.	11-Jan-24	08-Dec-23
A5300	Bridg Joints Repar: I-10	16-Jan-24	13-Dec-23
A1070	Contingency	27-Sep-23	25-Aug-23
A3450	Milling Existing Asphalt Pavement 2nd Lane	17-Nov-23	16-Oct-23
A5310	Milling Existing Asphalt Pavement 3rd Lane	08-Dec-23	06-Nov-23
A4250	Superpave Asphaltic Concrete 2nd Lane (2 Lifts)	17-Nov-23	16-Oct-23
A4260	Superpave Asphaltic Concrete 1st Lane (2 Lifts)	27-Oct-23	25-Sep-23
A4270	Asphalt Concrete Friction Course 2nd Lane	01-Mar-24	01-Mar-24
A4290	Asphalt Concrete Friction Course 3rd Lane	22-Mar-24	22-Mar-24
A4300	Thermo Plastic Striping (1st Layer and 14 Days Cure) 3rd Lane	24-Jun-24	24-Jun-24
A4310	Thermo Plastic Striping (1st Layer and 14 Days Cure) 2nd Lane	12-Jun-24	12-Jun-24
A5000	Milling Existing Asphalt Pavement 2nd Lane	15-Nov-23	12-Oct-23
A5320	Milling Existing Asphalt Pavement 3rd Lane	05-Dec-23	01-Nov-23
A5330	Superpave Asphaltic Concrete 1st Lane (2 Lifts)	27-Oct-23	25-Sep-23
A5340	Superpave Asphaltic Concrete 2nd Lane (2 Lifts)	17-Nov-23	16-Oct-23
A5350	Asphalt Concrete Friction Course 2nd Lane	27-Mar-24	22-Feb-24
A5360	Asphalt Concrete Friction Course 3rd Lane	12-Apr-24	11-Mar-24
A5370	Thermo Plastic Striping (1st Layer and 14 Days Cure) 2nd Lane	03-Jul-24	30-May-24
A5380	Thermo Plastic Striping (1st Layer and 14 Days Cure) 3rd Lane	15-Jul-24	11-Jun-24
A5390	Prep & Sub Light Poles	20-Sep-23	20-Aug-23
A5400	Prep & Sub Lighting Equipments	20-Sep-23	20-Aug-23
A5410	Prep & Sub Signalization Equipment	20-Sep-23	20-Aug-23
A5420	Rev & App Light Poles	20-Sep-23	20-Aug-23
A5430	Rev & App Lighting Equipments	20-Sep-23	20-Aug-23
A5440	Rev & App Signalization Equipment	20-Sep-23	20-Aug-23
A5450	Fab & Del Light Poles	27-Oct-23	21-Nov-23
A5460	Fab & Del Lighting Equipments	01-Oct-23	03-Nov-23

A5470	Fab & Del Signalization Equipment	16-Jan-24	14-Jan-24
A5480	WWVD for 103rd St	19-Dec-23	15-Nov-23
A5490	WWVD for Wilson BLVD	19-Dec-23	15-Nov-23
A5500	WWVD for SR 228	19-Dec-23	15-Nov-23
A5510	WWVD for 103rd St	19-Dec-23	15-Nov-23
A5520	WWVD for Wilson BLVD	19-Dec-23	15-Nov-23
A5530	WWVD for SR 228	19-Dec-23	15-Nov-23
A5540	Lighting for 103rd ST	19-Dec-23	15-Nov-23
A5550	Lighting for Wilson BLVD	19-Dec-23	15-Nov-23
A5560	Lighting for SR 228	19-Dec-23	15-Nov-23
A5570	Superpave Asphaltic Concrete	15-Dec-23	14-Nov-23
A5580	Superpave Asphaltic Concrete	11-Mar-24	12-Apr-24
A5590	Asphalt Concrete Friction Course	08-Apr-24	10-May-24
A5600	Thermo Plastic Striping (1st Layer and 14 Days Cure)	26-Apr-24	30-May-24
A5610	Asphalt Concrete Friction Course	26-Feb-24	23-Feb-24
A5620	Thermo Plastic Striping (1st Layer and 14 Days Cure)	20-Mar-24	19-Mar-24
A5630	Superpave Asphaltic Concrete	29-Dec-23	26-Dec-23
A5640	Asphaltic Concrete Friction Course, Traffic C,	15-May-24	30-May-24
A5660	Punch List	22-May-24	06-Jun-24
A5670	Clearing & Grubbing	14-Feb-24	09-Feb-24
A5680	Removal of Existing Concrete	21-Sep-23	15-Mar-24
A5690	Excavation & Embankment	11-Mar-24	06-Mar-24
A5700	Concrete Curb & Gutter, Type E	05-Apr-24	22-Apr-24
A5710	Concrete Curb & Gutter, Type F	05-Apr-24	22-Apr-24
A5720	Shoulder Gutter Concrete	11-Oct-23	05-Apr-24
A5730	Type B Stabilization	29-Sep-23	26-Mar-24
A5740	Optional Base 4	26-Mar-24	10-Apr-24
A5750	Optional Base 9	10-Apr-24	25-Apr-24
A5760	Milling Existing Asphalt Pavement	24-Apr-24	09-May-24
A5780	Superpave Asphaltic Concrete	24-Apr-24	09-May-24
A5810	Punch List	01-May-24	16-May-24
A5820	Punch List	27-Mar-24	26-Mar-24
A1230	Phase V Base	17-Jun-24	23-May-24
A1290	Phase V Structure Asphalt	21-Jun-24	29-May-24
A1310	Remove Sod Old Ramp	10-Jul-24	03-Jun-24

A5830	Punch List	03-May-24	06-Jun-24
A5840	Lighting for 103rd ST	14-Dec-23	14-Nov-23
A5850	Lighting for Wilson BLVD	14-Dec-23	14-Nov-23
A5860	Lighting for SR 228	14-Dec-23	14-Nov-23
A5020	Milling Inside Shoulder	23-Oct-23	18-Sep-23
A5040	Milling Outside Shoulder	30-Nov-23	26-Oct-23
A5870	Milling Inside Shoulder	23-Oct-23	18-Sep-23
A5880	Milling Outside Shoulder	04-Dec-23	30-Oct-23
A4320	Structural Pave for Inside Shoulder	23-Oct-23	18-Sep-23
A4330	Structural Pave for Outside Shoulder	04-Dec-23	30-Oct-23
A1260	Construct Ramp Improvements	28-May-24	18-Jun-24
A5890	Milling Existing Asphalt Pavement	17-Jul-24	10-Jun-24
A5900	Superpave Asphaltic Concrete	17-Jul-24	10-Jun-24
A5910	Asphalt Concrete Friction Course	24-Jul-24	17-Jun-24
A5920	Thermo Plastic Striping (1st Layer and 14 Days Cure)	13-Aug-24	05-Jul-24
A5930	Structural Pave for Inside Shoulder	23-Oct-23	18-Sep-23
A5940	Structural Pave for Outside Shoulder	04-Dec-23	30-Oct-23
A5950	Mill and Resurface I-295NB to SR134 (103rd Street) Off-Ramp	21-Nov-23	18-Oct-23
A5960	Mill and Resurface SR134 (103rd Street) to I-295NB On-Ramp	24-Nov-23	20-Oct-23
A5970	Mill and Resurface I-295NB to SR208 (Wilson Blvd) Off-Ramp	28-Nov-23	24-Oct-23
A5980	Mill and Resurface SR208 (Wilson Blvd) to I-295NB On-Ramp	30-Nov-23	26-Oct-23
A5990	Mill and Resurface SR228 (Normandy Blvd) to I-295 On-Ramp	04-Dec-23	30-Oct-23
A6000	Mill and Resurface I-295NB to I-10EB Ramp	08-Dec-23	03-Nov-23
A6010	Mill and Resurface I-10WB to I-295NB Ramp	14-Dec-23	09-Nov-23
A6020	Mill and Resurface I-10WB to I-295SB Ramp	17-Nov-23	16-Oct-23
A5050	Mill and Resurface SR228 (Normandy Blvd) to I-295SB On-Ramp	21-Nov-23	18-Oct-23
A5060	Mill and Resurface I-295SB to SR208 (Wilson Blvd) Off-Ramp	24-Nov-23	20-Oct-23
A5070	Mill and Resurface SR208 (Wilson Blvd) to I-295SB On-Ramp	28-Nov-23	24-Oct-23
A5650	Mill and Resurface I-295SB to SR134 (103rd Street) Off-Ramp	30-Nov-23	26-Oct-23
A5100	Mill and Resurface SR134 (103rd Street) to I-295SB On-Ramp	04-Dec-23	30-Oct-23
Planned Start Date			
Activity ID	Activity Name	New Planned Start Date	Old Planned Start Date
A1000	NTP	20-Sep-23	18-Apr-23
A1010	Substantial Completion	29-Aug-24	31-Jul-24

A1020	Final Completion	05-Sep-24	07-Aug-24
A1030	Final Inspection	22-Aug-24	25-Jul-24
A1040	Punch List	29-Aug-24	01-Aug-24
A1080	Construct Traffic Signal System	16-Jan-24	15-Jan-24
A1100	Construct Traffic Signal System	29-Feb-24	03-Apr-24
A1110	Signs and Pavemen Marking Per Plan	27-Mar-24	26-Mar-24
A1120	Construct Median Island Lane from STA 840+15.00 to 852+20.00	19-Dec-23	16-Nov-23
A1140	Install Traffic Control Channelizing Devices with Road Closed Detour Signs	29-Jan-24	26-Jan-24
A1150	Construct New Curb and Gutter for the Closure of the I-295 South on Ramp	08-Feb-24	07-Feb-24
A1170	Construct Pedestrain Traffic Control System	03-May-24	23-Apr-24
A1180	Construct Traffic Signal System	20-Mar-24	23-Apr-24
A1190	Open the New Left Turn on Ramp for I-295 North Complete with Traffic Signals, Signs and Pavement Markings	21-Jun-24	03-May-24
A1200	Install Traffic Control Channelizing Devices with Road Closed and Detour Signs	28-May-24	03-May-24
A1210	Construct Curb and Sidewalk from STA 856+24.00 to 856+71.00	05-Jul-24	29-May-24
A1240	Remove Advance Warning Signs	20-Aug-24	12-Jul-24
A1250	Place Final Pavement Markings	13-Aug-24	05-Jul-24
A1440	Adjust Signals Per Signal Plans	21-Sep-23	21-Aug-23
A1450	Construct Type E C&G in Median of the Exit Ramp Separating Left and Right Turns	08-Jan-24	11-Dec-23
A1470	Relocate Existing Logo Signs on the Right	11-Apr-24	26-Apr-24
A1500	Place Permanent Pavement Markings	16-May-24	31-May-24
A1530	Removal of Existing Concrete	21-Sep-23	21-Aug-23
A1540	Excavation & Embankment	24-Oct-23	21-Sep-23
A1560	Concrete Curb & Gutter, Type E	28-Nov-23	23-Nov-23
A1570	Concrete Curb & Gutter, Type F	28-Nov-23	23-Nov-23
A1580	Shoulder Gutter Concrete	10-Nov-23	07-Nov-23
A1590	Type B Stabilization	31-Oct-23	26-Oct-23
A1600	Optional Base 4	10-Nov-23	07-Nov-23
A1610	Optional Base 9	28-Nov-23	23-Nov-23
A1620	Milling Existing Asphalt Pavement	14-Dec-23	11-Dec-23
A1680	Type B Stabilization	24-Oct-23	21-Sep-23
A1690	Optional Base 1	07-Nov-23	05-Oct-23
A1700	Optional Base 6	20-Nov-23	18-Oct-23

A1710	Milling Existing Asphalt Pavement	01-Dec-23	31-Oct-23
A1740	Concrete Curb & Gutter, Type E	07-Nov-23	05-Oct-23
A1750	Concrete Curb & Gutter, Type F	07-Nov-23	05-Oct-23
A1760	Traffic Separator Concrete - Type IV, 4' Wide	15-Dec-23	14-Nov-23
A1770	Traffic Separator Concrete - Type IV, 6' Wide	15-Dec-23	14-Nov-23
A1780	Clearing & Grubbing	20-Feb-24	19-Feb-24
A1790	Removal of Existing Concrete	26-Feb-24	23-Feb-24
A1800	Excavation & Embankment	29-Jan-24	01-Mar-24
A1810	Type B Stabilization	12-Feb-24	15-Mar-24
A1820	Optional Base 1	19-Feb-24	22-Mar-24
A1830	Optional Base 6	26-Feb-24	29-Mar-24
A1840	Milling Existing Asphalt Pavement	04-Mar-24	05-Apr-24
A1870	Concrete Curb & Gutter, Type E	19-Feb-24	22-Mar-24
A1880	Concrete Curb & Gutter, Type F	19-Feb-24	22-Mar-24
A1890	Traffic Separator Concrete - Type IV, 4' Wide	21-Mar-24	24-Apr-24
A1900	Traffic Separator Concrete - Type IV, 6' Wide	21-Mar-24	24-Apr-24
A2590	Install Riprap, Sand - Cement Bags	08-Jan-24	03-Jan-24
A2600	Install Riprap - Rubble, Bank & Shore	15-Jan-24	10-Jan-24
A2610	Install Bedding Stone	10-Jan-24	05-Jan-24
A2620	Install Coconrete Barriers	02-Feb-24	30-Jan-24
A2630	FRP Gravity Wall Phase 2	24-Jan-24	19-Jan-24
A2640	Install Sheet Piling	18-Jan-24	15-Jan-24
A2650	Install Epoxy Material for Crack Injection Structure Rehabilitation	02-Feb-24	30-Jan-24
A2800	Install Stormwater Pipe with inlet	03-Oct-23	31-Aug-23
A2840	Install Load Centers & Conduits	01-Dec-23	31-Oct-23
A2850	Install Conductors & Junction Box	13-Dec-23	10-Nov-23
A2860	Install Mast Arm	25-Dec-23	22-Nov-23
A2870	Install Light Pole	05-Jan-24	05-Dec-23
A2950	Install Sanitary Manholes	16-Nov-23	13-Nov-23
A2960	Install Pipe, MES	24-Oct-23	19-Oct-23
A2980	Install U-End Wall	31-Oct-23	26-Oct-23
A3010	Install Stormwater Pipe	24-Oct-23	19-Oct-23
A3080	Install Load Centers & Conduits	04-Mar-24	05-Apr-24
A3090	Install Conductors & Junction Box	04-Mar-24	05-Apr-24
A3100	Install Mast Arm	07-Mar-24	10-Apr-24

A3110	Install Light Pole	12-Mar-24	15-Apr-24
A1910	Detour	15-Feb-24	14-Feb-24
A3180	Install Conduits for Lighting	01-Dec-23	06-Nov-23
A3190	Install Pull and Splice Boxes for Lighting	21-Dec-23	24-Nov-23
A3200	Install Electrical Service Wire	12-Dec-23	15-Nov-23
A3210	Install Conduits for Lighting	04-Mar-24	05-Apr-24
A3220	Install Pull and Splice Boxes for Lighting	15-Mar-24	18-Apr-24
A3230	Install Electrical Service Wire	08-Mar-24	11-Apr-24
A3330	Remove Existing U-type Endwall	03-Oct-23	31-Aug-23
A3430	Removal of Existing Concrete	06-Oct-23	05-Sep-23
A3440	Milling Existing Asphalt Pavement 1st Lane	06-Oct-23	05-Sep-23
A3410	Detour	22-Sep-23	22-Aug-23
A4010	Remove Existing Trees	21-Sep-23	21-Aug-23
A4210	Superpave Asphaltic Concrete 3rd Lane (2 Lifts)	17-Nov-23	17-Oct-23
A4220	Asphalt Concrete Friction Course 1st Lane	19-Jan-24	22-Jan-24
A4230	Thermo Plastic Striping (1st Layer and 14 Days Cure) 1st Lane	03-May-24	06-May-24
A4240	Punch List	16-Jul-24	17-Jul-24
A4280	Remove Advance Warning Signs	22-Mar-24	25-Mar-24
A4750	Guardrail Removal	19-Jan-24	19-Dec-23
A4760	Cleaning and Grubbing	28-Sep-23	27-Dec-23
A4770	Misc. asphalt	06-Oct-23	04-Jan-24
A4780	Guardrail Reset	16-Oct-23	12-Jan-24
A4790	Mix Shoulder & Grading	08-Dec-23	07-Nov-23
A4800	Placement of SOD	24-Jun-24	25-Jun-24
A4820	traffic Monitoring Loops	03-May-24	06-May-24
A4830	Removal of Existing Concrete	06-Oct-23	05-Sep-23
A4840	Milling Existing Asphalt Pavement 1st Lane	06-Oct-23	05-Sep-23
A4850	Detour	22-Sep-23	22-Aug-23
A4880	Remove Existing Trees	21-Sep-23	21-Aug-23
A4890	Superpave Asphaltic Concrete 3rd Lane (2 Lifts)	17-Nov-23	17-Oct-23
A4900	Asphalt Concrete Friction Course 1st Lane	22-Feb-24	22-Jan-24
A4910	Thermo Plastic Striping (1st Layer and 14 Days Cure) 1st Lane	24-May-24	23-Apr-24
A4920	Punch List	06-Aug-24	04-Jul-24
A4930	Remove Advance Warning Signs	12-Apr-24	12-Mar-24
A4940	Guardrail Removal	16-Jan-24	14-Dec-23

A4950	Cleaning and Grubbing	25-Jan-24	25-Dec-23
A4960	Misc. asphalt	05-Feb-24	03-Jan-24
A4970	Guardrail Reset	14-Feb-24	12-Jan-24
A4980	Mix Shoulder & Grading	08-Dec-23	07-Nov-23
A4990	Placement of SOD	15-Jul-24	12-Jun-24
A5010	traffic Monitoring Loops	24-May-24	23-Apr-24
A1300	Guardrail	01-Jan-24	27-Dec-23
A5030	Ramp Detour	22-Jan-24	03-Jan-24
A5090	Guardrail	25-Apr-24	10-May-24
A5080	Bridg Joints Repar: Over Wheat RD.	08-Dec-23	07-Nov-23
A5110	Bridg Joints Repar: 103RD ST.	15-Dec-23	14-Nov-23
A5120	Bridg Joints Repar: Melvin RD.	22-Dec-23	21-Nov-23
A5130	Bridg Joints Repar: Wilson RD.	28-Dec-23	27-Nov-23
A5140	Bridg Joints Repar: Normandy RD.	03-Jan-24	01-Dec-23
A5150	Bridg Joints Repar: Memorial Parkway.	09-Jan-24	07-Dec-23
A5160	Bridg Joints Repar: I-10	15-Jan-24	13-Dec-23
A5170	Install Riprap, Sand - Cement Bags	21-Sep-23	21-Aug-23
A5180	Install Riprap - Rubble, Bank & Shore	28-Sep-23	28-Aug-23
A5190	Install Bedding Stone	25-Sep-23	23-Aug-23
A5200	Install Coconrete Barriers	18-Oct-23	15-Sep-23
A5210	FRP Gravity Wall Phase 1	09-Oct-23	06-Sep-23
A5220	Install Sheet Piling	03-Oct-23	31-Aug-23
A5230	Install Epoxy Material for Crack Injection Structure Rehabilitation	18-Oct-23	15-Sep-23
A2880	Drilled Shaft Foundations	01-Dec-23	31-Oct-23
A1130	Traffic Signal System	23-Jan-24	22-Jan-24
A1220	Phase V Stabilization	05-Jun-24	13-May-24
A5240	Bridg Joints Repar: Over Wheat RD.	08-Dec-23	07-Nov-23
A5250	Bridg Joints Repar: 103RD ST.	15-Dec-23	14-Nov-23
A5260	Bridg Joints Repar: Melvin RD.	21-Dec-23	20-Nov-23
A5270	Bridg Joints Repar: Wilson RD.	27-Dec-23	24-Nov-23
A5280	Bridg Joints Repar: Normandy RD.	02-Jan-24	30-Nov-23
A5290	Bridg Joints Repar: Memorial Parkway.	08-Jan-24	06-Dec-23
A5300	Bridg Joints Repar: I-10	11-Jan-24	11-Dec-23
A1070	Contingency	21-Sep-23	21-Aug-23
A3450	Milling Existing Asphalt Pavement 2nd Lane	27-Oct-23	26-Sep-23

A5310	Milling Existing Asphalt Pavement 3rd Lane	17-Nov-23	17-Oct-23
A4250	Superpave Asphaltic Concrete 2nd Lane (2 Lifts)	27-Oct-23	26-Sep-23
A4260	Superpave Asphaltic Concrete 1st Lane (2 Lifts)	06-Oct-23	05-Sep-23
A4270	Asphalt Concrete Friction Course 2nd Lane	09-Feb-24	12-Feb-24
A4290	Asphalt Concrete Friction Course 3rd Lane	01-Mar-24	04-Mar-24
A4300	Thermo Plastic Striping (1st Layer and 14 Days Cure) 3rd Lane	12-Jun-24	13-Jun-24
A4310	Thermo Plastic Striping (1st Layer and 14 Days Cure) 2nd Lane	31-May-24	03-Jun-24
A5000	Milling Existing Asphalt Pavement 2nd Lane	26-Oct-23	25-Sep-23
A5320	Milling Existing Asphalt Pavement 3rd Lane	15-Nov-23	13-Oct-23
A5330	Superpave Asphaltic Concrete 1st Lane (2 Lifts)	06-Oct-23	05-Sep-23
A5340	Superpave Asphaltic Concrete 2nd Lane (2 Lifts)	27-Oct-23	26-Sep-23
A5350	Asphalt Concrete Friction Course 2nd Lane	11-Mar-24	07-Feb-24
A5360	Asphalt Concrete Friction Course 3rd Lane	27-Mar-24	23-Feb-24
A5370	Thermo Plastic Striping (1st Layer and 14 Days Cure) 2nd Lane	21-Jun-24	21-May-24
A5380	Thermo Plastic Striping (1st Layer and 14 Days Cure) 3rd Lane	03-Jul-24	31-May-24
A5480	WWVD for 103rd St	08-Dec-23	07-Nov-23
A5490	WWVD for Wilson BLVD	08-Dec-23	07-Nov-23
A5500	WWVD for SR 228	08-Dec-23	07-Nov-23
A5510	WWVD for 103rd St	08-Dec-23	07-Nov-23
A5520	WWVD for Wilson BLVD	08-Dec-23	07-Nov-23
A5530	WWVD for SR 228	08-Dec-23	07-Nov-23
A5540	Lighting for 103rd ST	08-Dec-23	07-Nov-23
A5550	Lighting for Wilson BLVD	08-Dec-23	07-Nov-23
A5560	Lighting for SR 228	08-Dec-23	07-Nov-23
A5570	Superpave Asphaltic Concrete	01-Dec-23	31-Oct-23
A5580	Superpave Asphaltic Concrete	04-Mar-24	05-Apr-24
A5590	Asphalt Concrete Friction Course	01-Apr-24	03-May-24
A5600	Thermo Plastic Striping (1st Layer and 14 Days Cure)	08-Apr-24	10-May-24
A5610	Asphalt Concrete Friction Course	08-Feb-24	07-Feb-24
A5620	Thermo Plastic Striping (1st Layer and 14 Days Cure)	26-Feb-24	23-Feb-24
A5630	Superpave Asphaltic Concrete	14-Dec-23	11-Dec-23
A5640	Asphaltic Concrete Friction Course, Traffic C,	02-May-24	17-May-24
A5660	Punch List	16-May-24	31-May-24
A5670	Clearing & Grubbing	08-Feb-24	05-Feb-24
A5680	Removal of Existing Concrete	04-Apr-24	07-Mar-24

A5690	Excavation & Embankment	15-Feb-24	12-Feb-24
A5700	Concrete Curb & Gutter, Type E	27-Mar-24	11-Apr-24
A5710	Concrete Curb & Gutter, Type F	27-Mar-24	11-Apr-24
A5720	Shoulder Gutter Concrete	02-Oct-23	27-Mar-24
A5730	Type B Stabilization	21-Sep-23	18-Mar-24
A5740	Optional Base 4	12-Mar-24	27-Mar-24
A5750	Optional Base 9	27-Mar-24	11-Apr-24
A5760	Milling Existing Asphalt Pavement	11-Apr-24	26-Apr-24
A5780	Superpave Asphaltic Concrete	11-Apr-24	26-Apr-24
A5810	Punch List	25-Apr-24	10-May-24
A5820	Punch List	21-Mar-24	20-Mar-24
A1230	Phase V Base	11-Jun-24	17-May-24
A1290	Phase V Structure Asphalt	17-Jun-24	23-May-24
A1310	Remove Sod Old Ramp	05-Jul-24	29-May-24
A5830	Punch List	29-Apr-24	31-May-24
A5840	Lighting for 103rd ST	05-Dec-23	06-Nov-23
A5850	Lighting for Wilson BLVD	05-Dec-23	06-Nov-23
A5860	Lighting for SR 228	05-Dec-23	06-Nov-23
A5020	Milling Inside Shoulder	06-Oct-23	05-Sep-23
A5040	Milling Outside Shoulder	15-Nov-23	13-Oct-23
A5870	Milling Inside Shoulder	06-Oct-23	05-Sep-23
A5880	Milling Outside Shoulder	17-Nov-23	17-Oct-23
A4320	Structural Pave for Inside Shoulder	06-Oct-23	05-Sep-23
A4330	Structural Pave for Outside Shoulder	17-Nov-23	17-Oct-23
A1260	Construct Ramp Improvements	16-May-24	07-Jun-24
A5890	Milling Existing Asphalt Pavement	10-Jul-24	03-Jun-24
A5900	Superpave Asphaltic Concrete	10-Jul-24	03-Jun-24
A5910	Asphalt Concrete Friction Course	17-Jul-24	10-Jun-24
A5920	Thermo Plastic Striping (1st Layer and 14 Days Cure)	24-Jul-24	17-Jun-24
A5930	Structural Pave for Inside Shoulder	06-Oct-23	05-Sep-23
A5940	Structural Pave for Outside Shoulder	17-Nov-23	17-Oct-23
A5950	Mill and Resurface I-295NB to SR134 (103rd Street) Off-Ramp	17-Nov-23	17-Oct-23
A5960	Mill and Resurface SR134 (103rd Street) to I-295NB On-Ramp	21-Nov-23	19-Oct-23
A5970	Mill and Resurface I-295NB to SR208 (Wilson Blvd) Off-Ramp	24-Nov-23	23-Oct-23
A5980	Mill and Resurface SR208 (Wilson Blvd) to I-295NB On-Ramp	28-Nov-23	25-Oct-23

A5990	Mill and Resurface SR228 (Normandy Blvd) to I-295 On-Ramp	30-Nov-23	27-Oct-23
A6000	Mill and Resurface I-295NB to I-10EB Ramp	04-Dec-23	31-Oct-23
A6010	Mill and Resurface I-10WB to I-295NB Ramp	08-Dec-23	06-Nov-23
A6020	Mill and Resurface I-10WB to I-295SB Ramp	15-Nov-23	13-Oct-23
A5050	Mill and Resurface SR228 (Normandy Blvd) to I-295SB On-Ramp	17-Nov-23	17-Oct-23
A5060	Mill and Resurface I-295SB to SR208 (Wilson Blvd) Off-Ramp	21-Nov-23	19-Oct-23
A5070	Mill and Resurface SR208 (Wilson Blvd) to I-295SB On-Ramp	24-Nov-23	23-Oct-23
A5650	Mill and Resurface I-295SB to SR134 (103rd Street) Off-Ramp	28-Nov-23	25-Oct-23
A5100	Mill and Resurface SR134 (103rd Street) to I-295SB On-Ramp	30-Nov-23	27-Oct-23

Planned Finish Date

Activity ID	Activity Name	New Planned Finish Date	Old Planned Finish Date
A1000	NTP	20-Sep-23	18-Apr-23
A1010	Substantial Completion	29-Aug-24	31-Jul-24
A1020	Final Completion	05-Sep-24	07-Aug-24
A1030	Final Inspection	29-Aug-24	31-Jul-24
A1040	Punch List	05-Sep-24	07-Aug-24
A1080	Construct Traffic Signal System	22-Jan-24	19-Jan-24
A1100	Construct Traffic Signal System	21-Mar-24	24-Apr-24
A1110	Signs and Pavemen Marking Per Plan	03-Apr-24	02-Apr-24
A1120	Construct Median Island Lane from STA 840+15.00 to 852+20.00	02-Jan-24	30-Nov-23
A1140	Install Traffic Control Channelizing Devices with Road Closed Detour Signs	08-Feb-24	07-Feb-24
A1150	Construct New Curb and Gutter for the Closure of the I-295 South on Ramp	15-Feb-24	14-Feb-24
A1170	Construct Pedestrain Traffic Control System	15-May-24	03-May-24
A1180	Construct Traffic Signal System	01-Apr-24	03-May-24
A1190	Open the New Left Turn on Ramp for I-295 North Complete with Traffic Signals, Signs and Pavement Markings	05-Jul-24	17-May-24
A1200	Install Traffic Control Channelizing Devices with Road Closed and Detour Signs	05-Jun-24	13-May-24
A1210	Construct Curb and Sidewalk from STA 856+24.00 to 856+71.00	12-Jul-24	05-Jun-24
A1240	Remove Advance Warning Signs	22-Aug-24	16-Jul-24
A1250	Place Final Pavement Markings	20-Aug-24	12-Jul-24
A1440	Adjust Signals Per Signal Plans	25-Sep-23	23-Aug-23
A1450	Construct Type E C&G in Median of the Exit Ramp Separating Left and Right Turns	19-Jan-24	22-Dec-23

A1470	Relocate Existing Logo Signs on the Right	19-Apr-24	06-May-24
A1500	Place Permanent Pavement Markings	27-May-24	11-Jun-24
A1530	Removal of Existing Concrete	27-Sep-23	25-Aug-23
A1540	Excavation & Embankment	20-Nov-23	18-Oct-23
A1560	Concrete Curb & Gutter, Type E	07-Dec-23	04-Dec-23
A1570	Concrete Curb & Gutter, Type F	07-Dec-23	04-Dec-23
A1580	Shoulder Gutter Concrete	21-Nov-23	16-Nov-23
A1590	Type B Stabilization	09-Nov-23	06-Nov-23
A1600	Optional Base 4	27-Nov-23	22-Nov-23
A1610	Optional Base 9	13-Dec-23	08-Dec-23
A1620	Milling Existing Asphalt Pavement	29-Dec-23	26-Dec-23
A1680	Type B Stabilization	07-Nov-23	05-Oct-23
A1690	Optional Base 1	20-Nov-23	18-Oct-23
A1700	Optional Base 6	01-Dec-23	31-Oct-23
A1710	Milling Existing Asphalt Pavement	15-Dec-23	14-Nov-23
A1740	Concrete Curb & Gutter, Type E	09-Nov-23	09-Oct-23
A1750	Concrete Curb & Gutter, Type F	09-Nov-23	09-Oct-23
A1760	Traffic Separator Concrete - Type IV, 4' Wide	19-Dec-23	16-Nov-23
A1770	Traffic Separator Concrete - Type IV, 6' Wide	19-Dec-23	16-Nov-23
A1780	Clearing & Grubbing	26-Feb-24	23-Feb-24
A1790	Removal of Existing Concrete	04-Mar-24	01-Mar-24
A1800	Excavation & Embankment	12-Feb-24	15-Mar-24
A1810	Type B Stabilization	19-Feb-24	22-Mar-24
A1820	Optional Base 1	26-Feb-24	29-Mar-24
A1830	Optional Base 6	04-Mar-24	05-Apr-24
A1840	Milling Existing Asphalt Pavement	11-Mar-24	12-Apr-24
A1870	Concrete Curb & Gutter, Type E	29-Feb-24	03-Apr-24
A1880	Concrete Curb & Gutter, Type F	29-Feb-24	03-Apr-24
A1890	Traffic Separator Concrete - Type IV, 4' Wide	01-Apr-24	03-May-24
A1900	Traffic Separator Concrete - Type IV, 6' Wide	01-Apr-24	03-May-24
A2590	Install Riprap, Sand - Cement Bags	09-Jan-24	04-Jan-24
A2600	Install Riprap - Rubble, Bank & Shore	17-Jan-24	12-Jan-24
A2610	Install Bedding Stone	12-Jan-24	09-Jan-24
A2620	Install Concrete Barriers	06-Feb-24	01-Feb-24
A2630	FRP Gravity Wall Phase 2	01-Feb-24	29-Jan-24

A2640	Install Sheet Piling	23-Jan-24	18-Jan-24
A2650	Install Epoxy Material for Crack Injection Structure Rehabilitation	07-Feb-24	02-Feb-24
A2800	Install Stormwater Pipe with inlet	24-Oct-23	21-Sep-23
A2840	Install Load Centers & Conduits	13-Dec-23	10-Nov-23
A2850	Install Conductors & Junction Box	25-Dec-23	22-Nov-23
A2860	Install Mast Arm	05-Jan-24	05-Dec-23
A2870	Install Light Pole	09-Jan-24	07-Dec-23
A2950	Install Sanitary Manholes	21-Nov-23	16-Nov-23
A2960	Install Pipe, MES	30-Oct-23	25-Oct-23
A2980	Install U-End Wall	15-Nov-23	10-Nov-23
A3010	Install Stormwater Pipe	30-Oct-23	25-Oct-23
A3080	Install Load Centers & Conduits	07-Mar-24	10-Apr-24
A3090	Install Conductors & Junction Box	07-Mar-24	10-Apr-24
A3100	Install Mast Arm	12-Mar-24	15-Apr-24
A3110	Install Light Pole	15-Mar-24	18-Apr-24
A1910	Detour	20-Feb-24	19-Feb-24
A3180	Install Conduits for Lighting	12-Dec-23	14-Nov-23
A3190	Install Pull and Splice Boxes for Lighting	25-Dec-23	27-Nov-23
A3200	Install Electrical Service Wire	21-Dec-23	23-Nov-23
A3210	Install Conduits for Lighting	11-Mar-24	12-Apr-24
A3220	Install Pull and Splice Boxes for Lighting	20-Mar-24	23-Apr-24
A3230	Install Electrical Service Wire	15-Mar-24	18-Apr-24
A3330	Remove Existing U-type Endwall	06-Oct-23	05-Sep-23
A3430	Removal of Existing Concrete	18-Oct-23	14-Sep-23
A3440	Milling Existing Asphalt Pavement 1st Lane	27-Oct-23	25-Sep-23
A3410	Detour	06-Oct-23	04-Sep-23
A4010	Remove Existing Trees	25-Sep-23	23-Aug-23
A4210	Superpave Asphaltic Concrete 3rd Lane (2 Lifts)	08-Dec-23	06-Nov-23
A4220	Asphalt Concrete Friction Course 1st Lane	09-Feb-24	09-Feb-24
A4230	Thermo Plastic Striping (1st Layer and 14 Days Cure) 1st Lane	31-May-24	31-May-24
A4240	Punch List	24-Jul-24	24-Jul-24
A4280	Remove Advance Warning Signs	27-Mar-24	27-Mar-24
A4750	Guardrail Removal	29-Jan-24	26-Dec-23
A4760	Cleaning and Grubbing	06-Oct-23	03-Jan-24
A4770	Misc. asphalt	16-Oct-23	11-Jan-24

A4780	Guardrail Reset	24-Oct-23	19-Jan-24
A4790	Mix Shoulder & Grading	22-Dec-23	20-Nov-23
A4800	Placement of SOD	16-Jul-24	16-Jul-24
A4820	traffic Monitoring Loops	13-May-24	13-May-24
A4830	Removal of Existing Concrete	18-Oct-23	14-Sep-23
A4840	Milling Existing Asphalt Pavement 1st Lane	26-Oct-23	22-Sep-23
A4850	Detour	06-Oct-23	04-Sep-23
A4880	Remove Existing Trees	26-Sep-23	24-Aug-23
A4890	Superpave Asphaltic Concrete 3rd Lane (2 Lifts)	08-Dec-23	06-Nov-23
A4900	Asphalt Concrete Friction Course 1st Lane	11-Mar-24	06-Feb-24
A4910	Thermo Plastic Striping (1st Layer and 14 Days Cure) 1st Lane	21-Jun-24	20-May-24
A4920	Punch List	20-Aug-24	17-Jul-24
A4930	Remove Advance Warning Signs	19-Apr-24	18-Mar-24
A4940	Guardrail Removal	25-Jan-24	22-Dec-23
A4950	Cleaning and Grubbing	05-Feb-24	02-Jan-24
A4960	Misc. asphalt	14-Feb-24	11-Jan-24
A4970	Guardrail Reset	22-Feb-24	19-Jan-24
A4980	Mix Shoulder & Grading	26-Dec-23	22-Nov-23
A4990	Placement of SOD	06-Aug-24	03-Jul-24
A5010	traffic Monitoring Loops	03-Jun-24	30-Apr-24
A1300	Guardrail	05-Jan-24	02-Jan-24
A5030	Ramp Detour	22-Jan-24	03-Jan-24
A5090	Guardrail	01-May-24	16-May-24
A5080	Bridg Joints Repar: Over Wheat RD.	15-Dec-23	13-Nov-23
A5110	Bridg Joints Repar: 103RD ST.	22-Dec-23	20-Nov-23
A5120	Bridg Joints Repar: Melvin RD.	28-Dec-23	24-Nov-23
A5130	Bridg Joints Repar: Wilson RD.	03-Jan-24	30-Nov-23
A5140	Bridg Joints Repar: Normandy RD.	09-Jan-24	06-Dec-23
A5150	Bridg Joints Repar: Memorial Parkway.	15-Jan-24	12-Dec-23
A5160	Bridg Joints Repar: I-10	19-Jan-24	18-Dec-23
A5170	Install Riprap, Sand - Cement Bags	22-Sep-23	22-Aug-23
A5180	Install Riprap - Rubble, Bank & Shore	02-Oct-23	30-Aug-23
A5190	Install Bedding Stone	27-Sep-23	25-Aug-23
A5200	Install Cocnrete Barriers	20-Oct-23	19-Sep-23
A5210	FRP Gravity Wall Phase 1	17-Oct-23	14-Sep-23

A5220	Install Sheet Piling	06-Oct-23	05-Sep-23
A5230	Install Epoxy Material for Crack Injection Structure Rehabilitation	23-Oct-23	20-Sep-23
A2880	Drilled Shaft Foundations	08-Dec-23	07-Nov-23
A1130	Traffic Signal System	29-Jan-24	26-Jan-24
A1220	Phase V Stabilization	11-Jun-24	17-May-24
A5240	Bridg Joints Repar: Over Wheat RD.	15-Dec-23	13-Nov-23
A5250	Bridg Joints Repar: 103RD ST.	21-Dec-23	17-Nov-23
A5260	Bridg Joints Repar: Melvin RD.	27-Dec-23	23-Nov-23
A5270	Bridg Joints Repar: Wilson RD.	02-Jan-24	29-Nov-23
A5280	Bridg Joints Repar: Normandy RD.	08-Jan-24	05-Dec-23
A5290	Bridg Joints Repar: Memorial Parkway.	11-Jan-24	08-Dec-23
A5300	Bridg Joints Repar: I-10	16-Jan-24	13-Dec-23
A1070	Contingency	27-Sep-23	25-Aug-23
A3450	Milling Existing Asphalt Pavement 2nd Lane	17-Nov-23	16-Oct-23
A5310	Milling Existing Asphalt Pavement 3rd Lane	08-Dec-23	06-Nov-23
A4250	Superpave Asphaltic Concrete 2nd Lane (2 Lifts)	17-Nov-23	16-Oct-23
A4260	Superpave Asphaltic Concrete 1st Lane (2 Lifts)	27-Oct-23	25-Sep-23
A4270	Asphalt Concrete Friction Course 2nd Lane	01-Mar-24	01-Mar-24
A4290	Asphalt Concrete Friction Course 3rd Lane	22-Mar-24	22-Mar-24
A4300	Thermo Plastic Striping (1st Layer and 14 Days Cure) 3rd Lane	24-Jun-24	24-Jun-24
A4310	Thermo Plastic Striping (1st Layer and 14 Days Cure) 2nd Lane	12-Jun-24	12-Jun-24
A5000	Milling Existing Asphalt Pavement 2nd Lane	15-Nov-23	12-Oct-23
A5320	Milling Existing Asphalt Pavement 3rd Lane	05-Dec-23	01-Nov-23
A5330	Superpave Asphaltic Concrete 1st Lane (2 Lifts)	27-Oct-23	25-Sep-23
A5340	Superpave Asphaltic Concrete 2nd Lane (2 Lifts)	17-Nov-23	16-Oct-23
A5350	Asphalt Concrete Friction Course 2nd Lane	27-Mar-24	22-Feb-24
A5360	Asphalt Concrete Friction Course 3rd Lane	12-Apr-24	11-Mar-24
A5370	Thermo Plastic Striping (1st Layer and 14 Days Cure) 2nd Lane	03-Jul-24	30-May-24
A5380	Thermo Plastic Striping (1st Layer and 14 Days Cure) 3rd Lane	15-Jul-24	11-Jun-24
A5480	WWVD for 103rd St	19-Dec-23	15-Nov-23
A5490	WWVD for Wilson BLVD	19-Dec-23	15-Nov-23
A5500	WWVD for SR 228	19-Dec-23	15-Nov-23
A5510	WWVD for 103rd St	19-Dec-23	15-Nov-23
A5520	WWVD for Wilson BLVD	19-Dec-23	15-Nov-23
A5530	WWVD for SR 228	19-Dec-23	15-Nov-23

A5540	Lighting for 103rd ST	19-Dec-23	15-Nov-23
A5550	Lighting for Wilson BLVD	19-Dec-23	15-Nov-23
A5560	Lighting for SR 228	19-Dec-23	15-Nov-23
A5570	Superpave Asphaltic Concrete	15-Dec-23	14-Nov-23
A5580	Superpave Asphaltic Concrete	11-Mar-24	12-Apr-24
A5590	Asphalt Concrete Friction Course	08-Apr-24	10-May-24
A5600	Thermo Plastic Striping (1st Layer and 14 Days Cure)	26-Apr-24	30-May-24
A5610	Asphalt Concrete Friction Course	26-Feb-24	23-Feb-24
A5620	Thermo Plastic Striping (1st Layer and 14 Days Cure)	20-Mar-24	19-Mar-24
A5630	Superpave Asphaltic Concrete	29-Dec-23	26-Dec-23
A5640	Asphaltic Concrete Friction Course, Traffic C,	15-May-24	30-May-24
A5660	Punch List	22-May-24	06-Jun-24
A5670	Clearing & Grubbing	14-Feb-24	09-Feb-24
A5680	Removal of Existing Concrete	12-Apr-24	15-Mar-24
A5690	Excavation & Embankment	11-Mar-24	06-Mar-24
A5700	Concrete Curb & Gutter, Type E	05-Apr-24	22-Apr-24
A5710	Concrete Curb & Gutter, Type F	05-Apr-24	22-Apr-24
A5720	Shoulder Gutter Concrete	11-Oct-23	05-Apr-24
A5730	Type B Stabilization	29-Sep-23	26-Mar-24
A5740	Optional Base 4	26-Mar-24	10-Apr-24
A5750	Optional Base 9	10-Apr-24	25-Apr-24
A5760	Milling Existing Asphalt Pavement	24-Apr-24	09-May-24
A5780	Superpave Asphaltic Concrete	24-Apr-24	09-May-24
A5810	Punch List	01-May-24	16-May-24
A5820	Punch List	27-Mar-24	26-Mar-24
A1230	Phase V Base	17-Jun-24	23-May-24
A1290	Phase V Structure Asphalt	21-Jun-24	29-May-24
A1310	Remove Sod Old Ramp	10-Jul-24	03-Jun-24
A5830	Punch List	03-May-24	06-Jun-24
A5840	Lighting for 103rd ST	14-Dec-23	14-Nov-23
A5850	Lighting for Wilson BLVD	14-Dec-23	14-Nov-23
A5860	Lighting for SR 228	14-Dec-23	14-Nov-23
A5020	Milling Inside Shoulder	23-Oct-23	18-Sep-23
A5040	Milling Outside Shoulder	30-Nov-23	26-Oct-23
A5870	Milling Inside Shoulder	23-Oct-23	18-Sep-23

A5880	Milling Outside Shoulder	04-Dec-23	30-Oct-23
A4320	Structural Pave for Inside Shoulder	23-Oct-23	18-Sep-23
A4330	Structural Pave for Outside Shoulder	04-Dec-23	30-Oct-23
A1260	Construct Ramp Improvements	28-May-24	18-Jun-24
A5890	Milling Existing Asphalt Pavement	17-Jul-24	10-Jun-24
A5900	Superpave Asphaltic Concrete	17-Jul-24	10-Jun-24
A5910	Asphalt Concrete Friction Course	24-Jul-24	17-Jun-24
A5920	Thermo Plastic Striping (1st Layer and 14 Days Cure)	13-Aug-24	05-Jul-24
A5930	Structural Pave for Inside Shoulder	23-Oct-23	18-Sep-23
A5940	Structural Pave for Outside Shoulder	04-Dec-23	30-Oct-23
A5950	Mill and Resurface I-295NB to SR134 (103rd Street) Off-Ramp	21-Nov-23	18-Oct-23
A5960	Mill and Resurface SR134 (103rd Street) to I-295NB On-Ramp	24-Nov-23	20-Oct-23
A5970	Mill and Resurface I-295NB to SR208 (Wilson Blvd) Off-Ramp	28-Nov-23	24-Oct-23
A5980	Mill and Resurface SR208 (Wilson Blvd) to I-295NB On-Ramp	30-Nov-23	26-Oct-23
A5990	Mill and Resurface SR228 (Normandy Blvd) to I-295 On-Ramp	04-Dec-23	30-Oct-23
A6000	Mill and Resurface I-295NB to I-10EB Ramp	08-Dec-23	03-Nov-23
A6010	Mill and Resurface I-10WB to I-295NB Ramp	14-Dec-23	09-Nov-23
A6020	Mill and Resurface I-10WB to I-295SB Ramp	17-Nov-23	16-Oct-23
A5050	Mill and Resurface SR228 (Normandy Blvd) to I-295SB On-Ramp	21-Nov-23	18-Oct-23
A5060	Mill and Resurface I-295SB to SR208 (Wilson Blvd) Off-Ramp	24-Nov-23	20-Oct-23
A5070	Mill and Resurface SR208 (Wilson Blvd) to I-295SB On-Ramp	28-Nov-23	24-Oct-23
A5650	Mill and Resurface I-295SB to SR134 (103rd Street) Off-Ramp	30-Nov-23	26-Oct-23
A5100	Mill and Resurface SR134 (103rd Street) to I-295SB On-Ramp	04-Dec-23	30-Oct-23

Start Date

Activity ID	Activity Name	New Start Date	Old Start Date
A1000	NTP	18-Apr-23	18-Apr-23
A1010	Substantial Completion	29-Aug-24	31-Jul-24
A1020	Final Completion	05-Sep-24	07-Aug-24
A1030	Final Inspection	22-Aug-24	25-Jul-24
A1040	Punch List	29-Aug-24	01-Aug-24
A1080	Construct Traffic Signal System	16-Jan-24	15-Jan-24
A1100	Construct Traffic Signal System	29-Feb-24	03-Apr-24
A1110	Signs and Pavemen Marking Per Plan	27-Mar-24	26-Mar-24

A1120	Construct Median Island Lane from STA 840+15.00 to 852+20.00	19-Dec-23	16-Nov-23
A1140	Install Traffic Control Channelizing Devices with Road Closed Detour Signs	29-Jan-24	26-Jan-24
A1150	Construct New Curb and Gutter for the Closure of the I-295 South on Ramp	08-Feb-24	07-Feb-24
A1170	Construct Pedestrian Traffic Control System	03-May-24	23-Apr-24
A1180	Construct Traffic Signal System	20-Mar-24	23-Apr-24
A1190	Open the New Left Turn on Ramp for I-295 North Complete with Traffic Signals, Signs and Pavement Markings	21-Jun-24	03-May-24
A1200	Install Traffic Control Channelizing Devices with Road Closed and Detour Signs	28-May-24	03-May-24
A1210	Construct Curb and Sidewalk from STA 856+24.00 to 856+71.00	05-Jul-24	29-May-24
A1240	Remove Advance Warning Signs	20-Aug-24	12-Jul-24
A1250	Place Final Pavement Markings	13-Aug-24	05-Jul-24
A1440	Adjust Signals Per Signal Plans	21-Sep-23	21-Aug-23
A1450	Construct Type E C&G in Median of the Exit Ramp Separating Left and Right Turns	08-Jan-24	11-Dec-23
A1470	Relocate Existing Logo Signs on the Right	11-Apr-24	26-Apr-24
A1500	Place Permanent Pavement Markings	16-May-24	31-May-24
A1530	Removal of Existing Concrete	24-Aug-23	21-Aug-23
A1540	Excavation & Embankment	21-Aug-23	21-Sep-23
A1560	Concrete Curb & Gutter, Type E	28-Nov-23	23-Nov-23
A1570	Concrete Curb & Gutter, Type F	28-Nov-23	23-Nov-23
A1580	Shoulder Gutter Concrete	10-Nov-23	07-Nov-23
A1590	Type B Stabilization	31-Oct-23	26-Oct-23
A1600	Optional Base 4	10-Nov-23	07-Nov-23
A1610	Optional Base 9	28-Nov-23	23-Nov-23
A1620	Milling Existing Asphalt Pavement	14-Dec-23	11-Dec-23
A1680	Type B Stabilization	24-Oct-23	21-Sep-23
A1690	Optional Base 1	07-Nov-23	05-Oct-23
A1700	Optional Base 6	20-Nov-23	18-Oct-23
A1710	Milling Existing Asphalt Pavement	01-Dec-23	31-Oct-23
A1740	Concrete Curb & Gutter, Type E	07-Nov-23	05-Oct-23
A1750	Concrete Curb & Gutter, Type F	07-Nov-23	05-Oct-23
A1760	Traffic Separator Concrete - Type IV, 4' Wide	15-Dec-23	14-Nov-23
A1770	Traffic Separator Concrete - Type IV, 6' Wide	15-Dec-23	14-Nov-23
A1780	Clearing & Grubbing	20-Feb-24	19-Feb-24

A1790	Removal of Existing Concrete	21-Aug-23	23-Feb-24
A1800	Excavation & Embankment	29-Jan-24	01-Mar-24
A1810	Type B Stabilization	12-Feb-24	15-Mar-24
A1820	Optional Base 1	19-Feb-24	22-Mar-24
A1830	Optional Base 6	26-Feb-24	29-Mar-24
A1840	Milling Existing Asphalt Pavement	04-Mar-24	05-Apr-24
A1870	Concrete Curb & Gutter, Type E	19-Feb-24	22-Mar-24
A1880	Concrete Curb & Gutter, Type F	19-Feb-24	22-Mar-24
A1890	Traffic Separator Concrete - Type IV, 4' Wide	21-Mar-24	24-Apr-24
A1900	Traffic Separator Concrete - Type IV, 6' Wide	21-Mar-24	24-Apr-24
A2590	Install Riprap, Sand - Cement Bags	08-Jan-24	03-Jan-24
A2600	Install Riprap - Rubble, Bank & Shore	15-Jan-24	10-Jan-24
A2610	Install Bedding Stone	10-Jan-24	05-Jan-24
A2620	Install Concrete Barriers	02-Feb-24	30-Jan-24
A2630	FRP Gravity Wall Phase 2	24-Jan-24	19-Jan-24
A2640	Install Sheet Piling	18-Jan-24	15-Jan-24
A2650	Install Epoxy Material for Crack Injection Structure Rehabilitation	02-Feb-24	30-Jan-24
A2800	Install Stormwater Pipe with inlet	03-Oct-23	31-Aug-23
A2840	Install Load Centers & Conduits	01-Dec-23	31-Oct-23
A2850	Install Conductors & Junction Box	13-Dec-23	10-Nov-23
A2860	Install Mast Arm	25-Dec-23	22-Nov-23
A2870	Install Light Pole	05-Jan-24	05-Dec-23
A2950	Install Sanitary Manholes	16-Nov-23	13-Nov-23
A2960	Install Pipe, MES	24-Oct-23	19-Oct-23
A2980	Install U-End Wall	31-Oct-23	26-Oct-23
A3010	Install Stormwater Pipe	24-Oct-23	19-Oct-23
A3080	Install Load Centers & Conduits	04-Mar-24	05-Apr-24
A3090	Install Conductors & Junction Box	04-Mar-24	05-Apr-24
A3100	Install Mast Arm	07-Mar-24	10-Apr-24
A3110	Install Light Pole	12-Mar-24	15-Apr-24
A1910	Detour	15-Feb-24	14-Feb-24
A3180	Install Conduits for Lighting	01-Dec-23	06-Nov-23
A3190	Install Pull and Splice Boxes for Lighting	21-Dec-23	24-Nov-23
A3200	Install Electrical Service Wire	12-Dec-23	15-Nov-23
A3210	Install Conduits for Lighting	04-Mar-24	05-Apr-24

A3220	Install Pull and Splice Boxes for Lighting	15-Mar-24	18-Apr-24
A3230	Install Electrical Service Wire	08-Mar-24	11-Apr-24
A3330	Remove Existing U-type Endwall	03-Oct-23	31-Aug-23
A3430	Removal of Existing Concrete	06-Oct-23	05-Sep-23
A3440	Milling Existing Asphalt Pavement 1st Lane	06-Oct-23	05-Sep-23
A3410	Detour	22-Sep-23	22-Aug-23
A4010	Remove Existing Trees	21-Sep-23	21-Aug-23
A4210	Superpave Asphaltic Concrete 3rd Lane (2 Lifts)	17-Nov-23	17-Oct-23
A4220	Asphalt Concrete Friction Course 1st Lane	19-Jan-24	22-Jan-24
A4230	Thermo Plastic Striping (1st Layer and 14 Days Cure) 1st Lane	03-May-24	06-May-24
A4240	Punch List	16-Jul-24	17-Jul-24
A4280	Remove Advance Warning Signs	22-Mar-24	25-Mar-24
A4750	Guardrail Removal	21-Aug-23	19-Dec-23
A4760	Cleaning and Grubbing	28-Sep-23	27-Dec-23
A4770	Misc. asphalt	06-Oct-23	04-Jan-24
A4780	Guardrail Reset	16-Oct-23	12-Jan-24
A4790	Mix Shoulder & Grading	08-Dec-23	07-Nov-23
A4800	Placement of SOD	24-Jun-24	25-Jun-24
A4820	traffic Monitoring Loops	03-May-24	06-May-24
A4830	Removal of Existing Concrete	06-Oct-23	05-Sep-23
A4840	Milling Existing Asphalt Pavement 1st Lane	06-Oct-23	05-Sep-23
A4850	Detour	22-Sep-23	22-Aug-23
A4880	Remove Existing Trees	21-Sep-23	21-Aug-23
A4890	Superpave Asphaltic Concrete 3rd Lane (2 Lifts)	17-Nov-23	17-Oct-23
A4900	Asphalt Concrete Friction Course 1st Lane	22-Feb-24	22-Jan-24
A4910	Thermo Plastic Striping (1st Layer and 14 Days Cure) 1st Lane	24-May-24	23-Apr-24
A4920	Punch List	06-Aug-24	04-Jul-24
A4930	Remove Advance Warning Signs	12-Apr-24	12-Mar-24
A4940	Guardrail Removal	16-Jan-24	14-Dec-23
A4950	Cleaning and Grubbing	25-Jan-24	25-Dec-23
A4960	Misc. asphalt	05-Feb-24	03-Jan-24
A4970	Guardrail Reset	14-Feb-24	12-Jan-24
A4980	Mix Shoulder & Grading	08-Dec-23	07-Nov-23
A4990	Placement of SOD	15-Jul-24	12-Jun-24
A5010	traffic Monitoring Loops	24-May-24	23-Apr-24

A1300	Guardrail	01-Jan-24	27-Dec-23
A5030	Ramp Detour	22-Jan-24	03-Jan-24
A5090	Guardrail	25-Apr-24	10-May-24
A5080	Bridg Joints Repar: Over Wheat RD.	08-Dec-23	07-Nov-23
A5110	Bridg Joints Repar: 103RD ST.	15-Dec-23	14-Nov-23
A5120	Bridg Joints Repar: Melvin RD.	22-Dec-23	21-Nov-23
A5130	Bridg Joints Repar: Wilson RD.	28-Dec-23	27-Nov-23
A5140	Bridg Joints Repar: Normandy RD.	03-Jan-24	01-Dec-23
A5150	Bridg Joints Repar: Memorial Parkway.	09-Jan-24	07-Dec-23
A5160	Bridg Joints Repar: I-10	15-Jan-24	13-Dec-23
A5170	Install Riprap, Sand - Cement Bags	21-Sep-23	21-Aug-23
A5180	Install Riprap - Rubble, Bank & Shore	28-Sep-23	28-Aug-23
A5190	Install Bedding Stone	25-Sep-23	23-Aug-23
A5200	Install Cohncrete Barriers	18-Oct-23	15-Sep-23
A5210	FRP Gravity Wall Phase 1	09-Oct-23	06-Sep-23
A5220	Install Sheet Piling	03-Oct-23	31-Aug-23
A5230	Install Epoxy Material for Crack Injection Structure Rehabilitation	18-Oct-23	15-Sep-23
A2880	Drilled Shaft Foundations	01-Dec-23	31-Oct-23
A1130	Traffic Signal System	23-Jan-24	22-Jan-24
A1220	Phase V Stabilization	05-Jun-24	13-May-24
A5240	Bridg Joints Repar: Over Wheat RD.	08-Dec-23	07-Nov-23
A5250	Bridg Joints Repar: 103RD ST.	15-Dec-23	14-Nov-23
A5260	Bridg Joints Repar: Melvin RD.	21-Dec-23	20-Nov-23
A5270	Bridg Joints Repar: Wilson RD.	27-Dec-23	24-Nov-23
A5280	Bridg Joints Repar: Normandy RD.	02-Jan-24	30-Nov-23
A5290	Bridg Joints Repar: Memorial Parkway.	08-Jan-24	06-Dec-23
A5300	Bridg Joints Repar: I-10	11-Jan-24	11-Dec-23
A1070	Contingency	21-Sep-23	21-Aug-23
A3450	Milling Existing Asphalt Pavement 2nd Lane	27-Oct-23	26-Sep-23
A5310	Milling Existing Asphalt Pavement 3rd Lane	17-Nov-23	17-Oct-23
A4250	Superpave Asphaltic Concrete 2nd Lane (2 Lifts)	27-Oct-23	26-Sep-23
A4260	Superpave Asphaltic Concrete 1st Lane (2 Lifts)	06-Oct-23	05-Sep-23
A4270	Asphalt Concrete Friction Course 2nd Lane	09-Feb-24	12-Feb-24
A4290	Asphalt Concrete Friction Course 3rd Lane	01-Mar-24	04-Mar-24
A4300	Thermo Plastic Striping (1st Layer and 14 Days Cure) 3rd Lane	12-Jun-24	13-Jun-24

A4310	Thermo Plastic Striping (1st Layer and 14 Days Cure) 2nd Lane	31-May-24	03-Jun-24
A5000	Milling Existing Asphalt Pavement 2nd Lane	26-Oct-23	25-Sep-23
A5320	Milling Existing Asphalt Pavement 3rd Lane	15-Nov-23	13-Oct-23
A5330	Superpave Asphaltic Concrete 1st Lane (2 Lifts)	06-Oct-23	05-Sep-23
A5340	Superpave Asphaltic Concrete 2nd Lane (2 Lifts)	27-Oct-23	26-Sep-23
A5350	Asphalt Concrete Friction Course 2nd Lane	11-Mar-24	07-Feb-24
A5360	Asphalt Concrete Friction Course 3rd Lane	27-Mar-24	23-Feb-24
A5370	Thermo Plastic Striping (1st Layer and 14 Days Cure) 2nd Lane	21-Jun-24	21-May-24
A5380	Thermo Plastic Striping (1st Layer and 14 Days Cure) 3rd Lane	03-Jul-24	31-May-24
A5480	WWVD for 103rd St	08-Dec-23	07-Nov-23
A5490	WWVD for Wilson BLVD	08-Dec-23	07-Nov-23
A5500	WWVD for SR 228	08-Dec-23	07-Nov-23
A5510	WWVD for 103rd St	08-Dec-23	07-Nov-23
A5520	WWVD for Wilson BLVD	08-Dec-23	07-Nov-23
A5530	WWVD for SR 228	08-Dec-23	07-Nov-23
A5540	Lighting for 103rd ST	08-Dec-23	07-Nov-23
A5550	Lighting for Wilson BLVD	08-Dec-23	07-Nov-23
A5560	Lighting for SR 228	08-Dec-23	07-Nov-23
A5570	Superpave Asphaltic Concrete	01-Dec-23	31-Oct-23
A5580	Superpave Asphaltic Concrete	04-Mar-24	05-Apr-24
A5590	Asphalt Concrete Friction Course	01-Apr-24	03-May-24
A5600	Thermo Plastic Striping (1st Layer and 14 Days Cure)	08-Apr-24	10-May-24
A5610	Asphalt Concrete Friction Course	08-Feb-24	07-Feb-24
A5620	Thermo Plastic Striping (1st Layer and 14 Days Cure)	26-Feb-24	23-Feb-24
A5630	Superpave Asphaltic Concrete	14-Dec-23	11-Dec-23
A5640	Asphaltic Concrete Friction Course, Traffic C,	02-May-24	17-May-24
A5660	Punch List	16-May-24	31-May-24
A5670	Clearing & Grubbing	08-Feb-24	05-Feb-24
A5680	Removal of Existing Concrete	24-Aug-23	07-Mar-24
A5690	Excavation & Embankment	15-Feb-24	12-Feb-24
A5700	Concrete Curb & Gutter, Type E	27-Mar-24	11-Apr-24
A5710	Concrete Curb & Gutter, Type F	27-Mar-24	11-Apr-24
A5720	Shoulder Gutter Concrete	02-Oct-23	27-Mar-24
A5730	Type B Stabilization	21-Sep-23	18-Mar-24
A5740	Optional Base 4	12-Mar-24	27-Mar-24

A5750	Optional Base 9	27-Mar-24	11-Apr-24
A5760	Milling Existing Asphalt Pavement	11-Apr-24	26-Apr-24
A5780	Superpave Asphaltic Concrete	11-Apr-24	26-Apr-24
A5810	Punch List	25-Apr-24	10-May-24
A5820	Punch List	21-Mar-24	20-Mar-24
A1230	Phase V Base	11-Jun-24	17-May-24
A1290	Phase V Structure Asphalt	17-Jun-24	23-May-24
A1310	Remove Sod Old Ramp	05-Jul-24	29-May-24
A5830	Punch List	29-Apr-24	31-May-24
A5840	Lighting for 103rd ST	05-Dec-23	06-Nov-23
A5850	Lighting for Wilson BLVD	05-Dec-23	06-Nov-23
A5860	Lighting for SR 228	05-Dec-23	06-Nov-23
A5020	Milling Inside Shoulder	06-Oct-23	05-Sep-23
A5040	Milling Outside Shoulder	15-Nov-23	13-Oct-23
A5870	Milling Inside Shoulder	06-Oct-23	05-Sep-23
A5880	Milling Outside Shoulder	17-Nov-23	17-Oct-23
A4320	Structural Pave for Inside Shoulder	06-Oct-23	05-Sep-23
A4330	Structural Pave for Outside Shoulder	17-Nov-23	17-Oct-23
A1260	Construct Ramp Improvements	16-May-24	07-Jun-24
A5890	Milling Existing Asphalt Pavement	10-Jul-24	03-Jun-24
A5900	Superpave Asphaltic Concrete	10-Jul-24	03-Jun-24
A5910	Asphalt Concrete Friction Course	17-Jul-24	10-Jun-24
A5920	Thermo Plastic Striping (1st Layer and 14 Days Cure)	24-Jul-24	17-Jun-24
A5930	Structural Pave for Inside Shoulder	06-Oct-23	05-Sep-23
A5940	Structural Pave for Outside Shoulder	17-Nov-23	17-Oct-23
A5950	Mill and Resurface I-295NB to SR134 (103rd Street) Off-Ramp	17-Nov-23	17-Oct-23
A5960	Mill and Resurface SR134 (103rd Street) to I-295NB On-Ramp	21-Nov-23	19-Oct-23
A5970	Mill and Resurface I-295NB to SR208 (Wilson Blvd) Off-Ramp	24-Nov-23	23-Oct-23
A5980	Mill and Resurface SR208 (Wilson Blvd) to I-295NB On-Ramp	28-Nov-23	25-Oct-23
A5990	Mill and Resurface SR228 (Normandy Blvd) to I-295 On-Ramp	30-Nov-23	27-Oct-23
A6000	Mill and Resurface I-295NB to I-10EB Ramp	04-Dec-23	31-Oct-23
A6010	Mill and Resurface I-10WB to I-295NB Ramp	08-Dec-23	06-Nov-23
A6020	Mill and Resurface I-10WB to I-295SB Ramp	15-Nov-23	13-Oct-23
A5050	Mill and Resurface SR228 (Normandy Blvd) to I-295SB On-Ramp	17-Nov-23	17-Oct-23

A5060	Mill and Resurface I-295SB to SR208 (Wilson Blvd) Off-Ramp	21-Nov-23	19-Oct-23
A5070	Mill and Resurface SR208 (Wilson Blvd) to I-295SB On-Ramp	24-Nov-23	23-Oct-23
A5650	Mill and Resurface I-295SB to SR134 (103rd Street) Off-Ramp	28-Nov-23	25-Oct-23
A5100	Mill and Resurface SR134 (103rd Street) to I-295SB On-Ramp	30-Nov-23	27-Oct-23
Finish Date			
Activity ID	Activity Name	New Finish Date	Old Finish Date
A1000	NTP	18-Apr-23	18-Apr-23
A1010	Substantial Completion	29-Aug-24	31-Jul-24
A1020	Final Completion	05-Sep-24	07-Aug-24
A1030	Final Inspection	29-Aug-24	31-Jul-24
A1040	Punch List	05-Sep-24	07-Aug-24
A1060	Maintenance of Traffic	22-Sep-23	21-Aug-23
A1080	Construct Traffic Signal System	22-Jan-24	19-Jan-24
A1100	Construct Traffic Signal System	21-Mar-24	24-Apr-24
A1110	Signs and Pavemen Marking Per Plan	03-Apr-24	02-Apr-24
A1120	Construct Median Island Lane from STA 840+15.00 to 852+20.00	02-Jan-24	30-Nov-23
A1140	Install Traffic Control Channelizing Devices with Road Closed Detour Signs	08-Feb-24	07-Feb-24
A1150	Construct New Curb and Gutter for the Closure of the I-295 South on Ramp	15-Feb-24	14-Feb-24
A1170	Construct Pedestrain Traffic Control System	15-May-24	03-May-24
A1180	Construct Traffic Signal System	01-Apr-24	03-May-24
A1190	Open the New Left Turn on Ramp for I-295 North Complete with Traffic Signals, Signs and Pavement Markings	05-Jul-24	17-May-24
A1200	Install Traffic Control Channelizing Devices with Road Closed and Detour Signs	05-Jun-24	13-May-24
A1210	Construct Curb and Sidewalk from STA 856+24.00 to 856+71.00	12-Jul-24	05-Jun-24
A1240	Remove Advance Warning Signs	22-Aug-24	16-Jul-24
A1250	Place Final Pavement Markings	20-Aug-24	12-Jul-24
A1440	Adjust Signals Per Signal Plans	25-Sep-23	23-Aug-23
A1450	Construct Type E C&G in Median of the Exit Ramp Separating Left and Right Turns	19-Jan-24	22-Dec-23
A1470	Relocate Existing Logo Signs on the Right	19-Apr-24	06-May-24
A1500	Place Permanent Pavement Markings	27-May-24	11-Jun-24
A1510	Maintenance of Traffic	22-Sep-23	21-Aug-23
A1530	Removal of Existing Concrete	24-Aug-23	25-Aug-23

A1540	Excavation & Embankment	23-Oct-23	18-Oct-23
A1560	Concrete Curb & Gutter, Type E	07-Dec-23	04-Dec-23
A1570	Concrete Curb & Gutter, Type F	07-Dec-23	04-Dec-23
A1580	Shoulder Gutter Concrete	21-Nov-23	16-Nov-23
A1590	Type B Stabilization	09-Nov-23	06-Nov-23
A1600	Optional Base 4	27-Nov-23	22-Nov-23
A1610	Optional Base 9	13-Dec-23	08-Dec-23
A1620	Milling Existing Asphalt Pavement	29-Dec-23	26-Dec-23
A1670	Excavation & Embankment	03-Oct-23	31-Aug-23
A1680	Type B Stabilization	07-Nov-23	05-Oct-23
A1690	Optional Base 1	20-Nov-23	18-Oct-23
A1700	Optional Base 6	01-Dec-23	31-Oct-23
A1710	Milling Existing Asphalt Pavement	15-Dec-23	14-Nov-23
A1740	Concrete Curb & Gutter, Type E	09-Nov-23	09-Oct-23
A1750	Concrete Curb & Gutter, Type F	09-Nov-23	09-Oct-23
A1760	Traffic Separator Concrete - Type IV, 4' Wide	19-Dec-23	16-Nov-23
A1770	Traffic Separator Concrete - Type IV, 6' Wide	19-Dec-23	16-Nov-23
A1780	Clearing & Grubbing	26-Feb-24	23-Feb-24
A1790	Removal of Existing Concrete	21-Aug-23	01-Mar-24
A1800	Excavation & Embankment	12-Feb-24	15-Mar-24
A1810	Type B Stabilization	19-Feb-24	22-Mar-24
A1820	Optional Base 1	26-Feb-24	29-Mar-24
A1830	Optional Base 6	04-Mar-24	05-Apr-24
A1840	Milling Existing Asphalt Pavement	11-Mar-24	12-Apr-24
A1870	Concrete Curb & Gutter, Type E	29-Feb-24	03-Apr-24
A1880	Concrete Curb & Gutter, Type F	29-Feb-24	03-Apr-24
A1890	Traffic Separator Concrete - Type IV, 4' Wide	01-Apr-24	03-May-24
A1900	Traffic Separator Concrete - Type IV, 6' Wide	01-Apr-24	03-May-24
A2590	Install Riprap, Sand - Cement Bags	09-Jan-24	04-Jan-24
A2600	Install Riprap - Rubble, Bank & Shore	17-Jan-24	12-Jan-24
A2610	Install Bedding Stone	12-Jan-24	09-Jan-24
A2620	Install Concrete Barriers	06-Feb-24	01-Feb-24
A2630	FRP Gravity Wall Phase 2	01-Feb-24	29-Jan-24
A2640	Install Sheet Piling	23-Jan-24	18-Jan-24
A2650	Install Epoxy Material for Crack Injection Structure Rehabilitation	07-Feb-24	02-Feb-24

A2800	Install Stormwater Pipe with inlet	24-Oct-23	21-Sep-23
A2840	Install Load Centers & Conduits	13-Dec-23	10-Nov-23
A2850	Install Conductors & Junction Box	25-Dec-23	22-Nov-23
A2860	Install Mast Arm	05-Jan-24	05-Dec-23
A2870	Install Light Pole	09-Jan-24	07-Dec-23
A2950	Install Sanitary Manholes	21-Nov-23	16-Nov-23
A2960	Install Pipe, MES	30-Oct-23	25-Oct-23
A2980	Install U-End Wall	15-Nov-23	10-Nov-23
A3010	Install Stormwater Pipe	30-Oct-23	25-Oct-23
A3080	Install Load Centers & Conduits	07-Mar-24	10-Apr-24
A3090	Install Conductors & Junction Box	07-Mar-24	10-Apr-24
A3100	Install Mast Arm	12-Mar-24	15-Apr-24
A3110	Install Light Pole	15-Mar-24	18-Apr-24
A1910	Detour	20-Feb-24	19-Feb-24
A3180	Install Conduits for Lighting	12-Dec-23	14-Nov-23
A3190	Install Pull and Splice Boxes for Lighting	25-Dec-23	27-Nov-23
A3200	Install Electrical Service Wire	21-Dec-23	23-Nov-23
A3210	Install Conduits for Lighting	11-Mar-24	12-Apr-24
A3220	Install Pull and Splice Boxes for Lighting	20-Mar-24	23-Apr-24
A3230	Install Electrical Service Wire	15-Mar-24	18-Apr-24
A3330	Remove Existing U-type Endwall	06-Oct-23	05-Sep-23
A3390	Install SWPPP	25-Sep-23	23-Aug-23
A3400	Mobilization	22-Sep-23	22-Aug-23
A3430	Removal of Existing Concrete	18-Oct-23	14-Sep-23
A3440	Milling Existing Asphalt Pavement 1st Lane	27-Oct-23	25-Sep-23
A3410	Detour	06-Oct-23	04-Sep-23
A4000	Maintenance of Traffic	22-Sep-23	21-Aug-23
A4010	Remove Existing Trees	25-Sep-23	23-Aug-23
A4210	Superpave Asphaltic Concrete 3rd Lane (2 Lifts)	08-Dec-23	06-Nov-23
A4220	Asphalt Concrete Friction Course 1st Lane	09-Feb-24	09-Feb-24
A4230	Thermo Plastic Striping (1st Layer and 14 Days Cure) 1st Lane	31-May-24	31-May-24
A4240	Punch List	24-Jul-24	24-Jul-24
A4280	Remove Advance Warning Signs	27-Mar-24	27-Mar-24
A4750	Guardrail Removal	28-Sep-23	26-Dec-23
A4760	Cleaning and Grubbing	06-Oct-23	03-Jan-24

A4770	Misc. asphalt	16-Oct-23	11-Jan-24
A4780	Guardrail Reset	24-Oct-23	19-Jan-24
A4790	Mix Shoulder & Grading	22-Dec-23	20-Nov-23
A4800	Placement of SOD	16-Jul-24	16-Jul-24
A4820	traffic Monitoring Loops	13-May-24	13-May-24
A4830	Removal of Existing Concrete	18-Oct-23	14-Sep-23
A4840	Milling Existing Asphalt Pavement 1st Lane	26-Oct-23	22-Sep-23
A4850	Detour	06-Oct-23	04-Sep-23
A4870	Maintenance of Traffic	22-Sep-23	21-Aug-23
A4880	Remove Existing Trees	26-Sep-23	24-Aug-23
A4890	Superpave Asphaltic Concrete 3rd Lane (2 Lifts)	08-Dec-23	06-Nov-23
A4900	Asphalt Concrete Friction Course 1st Lane	11-Mar-24	06-Feb-24
A4910	Thermo Plastic Striping (1st Layer and 14 Days Cure) 1st Lane	21-Jun-24	20-May-24
A4920	Punch List	20-Aug-24	17-Jul-24
A4930	Remove Advance Warning Signs	19-Apr-24	18-Mar-24
A4940	Guardrail Removal	25-Jan-24	22-Dec-23
A4950	Cleaning and Grubbing	05-Feb-24	02-Jan-24
A4960	Misc. asphalt	14-Feb-24	11-Jan-24
A4970	Guardrail Reset	22-Feb-24	19-Jan-24
A4980	Mix Shoulder & Grading	26-Dec-23	22-Nov-23
A4990	Placement of SOD	06-Aug-24	03-Jul-24
A5010	traffic Monitoring Loops	03-Jun-24	30-Apr-24
A3420	Maintenance of Traffic	27-Sep-23	23-Aug-23
A1300	Guardrail	05-Jan-24	02-Jan-24
A5030	Ramp Detour	22-Jan-24	03-Jan-24
A5090	Guardrail	01-May-24	16-May-24
A5080	Bridg Joints Repar: Over Wheat RD.	15-Dec-23	13-Nov-23
A5110	Bridg Joints Repar: 103RD ST.	22-Dec-23	20-Nov-23
A5120	Bridg Joints Repar: Melvin RD.	28-Dec-23	24-Nov-23
A5130	Bridg Joints Repar: Wilson RD.	03-Jan-24	30-Nov-23
A5140	Bridg Joints Repar: Normandy RD.	09-Jan-24	06-Dec-23
A5150	Bridg Joints Repar: Memorial Parkway.	15-Jan-24	12-Dec-23
A5160	Bridg Joints Repar: I-10	19-Jan-24	18-Dec-23
A5170	Install Riprap, Sand - Cement Bags	22-Sep-23	22-Aug-23
A5180	Install Riprap - Rubble, Bank & Shore	02-Oct-23	30-Aug-23

A5190	Install Bedding Stone	27-Sep-23	25-Aug-23
A5200	Install Cocnrete Barriers	20-Oct-23	19-Sep-23
A5210	FRP Gravity Wall Phase 1	17-Oct-23	14-Sep-23
A5220	Install Sheet Piling	06-Oct-23	05-Sep-23
A5230	Install Epoxy Material for Crack Injection Structure Rehabilitation	23-Oct-23	20-Sep-23
A2880	Drilled Shaft Foundations	08-Dec-23	07-Nov-23
A1130	Traffic Signal System	29-Jan-24	26-Jan-24
A1220	Phase V Stabilization	11-Jun-24	17-May-24
A5240	Bridg Joints Repar: Over Wheat RD.	15-Dec-23	13-Nov-23
A5250	Bridg Joints Repar: 103RD ST.	21-Dec-23	17-Nov-23
A5260	Bridg Joints Repar: Melvin RD.	27-Dec-23	23-Nov-23
A5270	Bridg Joints Repar: Wilson RD.	02-Jan-24	29-Nov-23
A5280	Bridg Joints Repar: Normandy RD.	08-Jan-24	05-Dec-23
A5290	Bridg Joints Repar: Memorial Parkway.	11-Jan-24	08-Dec-23
A5300	Bridg Joints Repar: I-10	16-Jan-24	13-Dec-23
A1070	Contingency	27-Sep-23	25-Aug-23
A3450	Milling Existing Asphalt Pavement 2nd Lane	17-Nov-23	16-Oct-23
A5310	Milling Existing Asphalt Pavement 3rd Lane	08-Dec-23	06-Nov-23
A4250	Superpave Asphaltic Concrete 2nd Lane (2 Lifts)	17-Nov-23	16-Oct-23
A4260	Superpave Asphaltic Concrete 1st Lane (2 Lifts)	27-Oct-23	25-Sep-23
A4270	Asphalt Concrete Friction Course 2nd Lane	01-Mar-24	01-Mar-24
A4290	Asphalt Concrete Friction Course 3rd Lane	22-Mar-24	22-Mar-24
A4300	Thermo Plastic Striping (1st Layer and 14 Days Cure) 3rd Lane	24-Jun-24	24-Jun-24
A4310	Thermo Plastic Striping (1st Layer and 14 Days Cure) 2nd Lane	12-Jun-24	12-Jun-24
A5000	Milling Existing Asphalt Pavement 2nd Lane	15-Nov-23	12-Oct-23
A5320	Milling Existing Asphalt Pavement 3rd Lane	05-Dec-23	01-Nov-23
A5330	Superpave Asphaltic Concrete 1st Lane (2 Lifts)	27-Oct-23	25-Sep-23
A5340	Superpave Asphaltic Concrete 2nd Lane (2 Lifts)	17-Nov-23	16-Oct-23
A5350	Asphalt Concrete Friction Course 2nd Lane	27-Mar-24	22-Feb-24
A5360	Asphalt Concrete Friction Course 3rd Lane	12-Apr-24	11-Mar-24
A5370	Thermo Plastic Striping (1st Layer and 14 Days Cure) 2nd Lane	03-Jul-24	30-May-24
A5380	Thermo Plastic Striping (1st Layer and 14 Days Cure) 3rd Lane	15-Jul-24	11-Jun-24
A5450	Fab & Del Light Poles	27-Oct-23	21-Nov-23
A5460	Fab & Del Lighting Equipments	01-Oct-23	03-Nov-23
A5470	Fab & Del Signalization Equipment	16-Jan-24	14-Jan-24

A5480	WWVD for 103rd St	19-Dec-23	15-Nov-23
A5490	WWVD for Wilson BLVD	19-Dec-23	15-Nov-23
A5500	WWVD for SR 228	19-Dec-23	15-Nov-23
A5510	WWVD for 103rd St	19-Dec-23	15-Nov-23
A5520	WWVD for Wilson BLVD	19-Dec-23	15-Nov-23
A5530	WWVD for SR 228	19-Dec-23	15-Nov-23
A5540	Lighting for 103rd ST	19-Dec-23	15-Nov-23
A5550	Lighting for Wilson BLVD	19-Dec-23	15-Nov-23
A5560	Lighting for SR 228	19-Dec-23	15-Nov-23
A5570	Superpave Asphaltic Concrete	15-Dec-23	14-Nov-23
A5580	Superpave Asphaltic Concrete	11-Mar-24	12-Apr-24
A5590	Asphalt Concrete Friction Course	08-Apr-24	10-May-24
A5600	Thermo Plastic Striping (1st Layer and 14 Days Cure)	26-Apr-24	30-May-24
A5610	Asphalt Concrete Friction Course	26-Feb-24	23-Feb-24
A5620	Thermo Plastic Striping (1st Layer and 14 Days Cure)	20-Mar-24	19-Mar-24
A5630	Superpave Asphaltic Concrete	29-Dec-23	26-Dec-23
A5640	Asphaltic Concrete Friction Course, Traffic C,	15-May-24	30-May-24
A5660	Punch List	22-May-24	06-Jun-24
A5670	Clearing & Grubbing	14-Feb-24	09-Feb-24
A5680	Removal of Existing Concrete	24-Aug-23	15-Mar-24
A5690	Excavation & Embankment	11-Mar-24	06-Mar-24
A5700	Concrete Curb & Gutter, Type E	05-Apr-24	22-Apr-24
A5710	Concrete Curb & Gutter, Type F	05-Apr-24	22-Apr-24
A5720	Shoulder Gutter Concrete	11-Oct-23	05-Apr-24
A5730	Type B Stabilization	29-Sep-23	26-Mar-24
A5740	Optional Base 4	26-Mar-24	10-Apr-24
A5750	Optional Base 9	10-Apr-24	25-Apr-24
A5760	Milling Existing Asphalt Pavement	24-Apr-24	09-May-24
A5780	Superpave Asphaltic Concrete	24-Apr-24	09-May-24
A5810	Punch List	01-May-24	16-May-24
A5820	Punch List	27-Mar-24	26-Mar-24
A1230	Phase V Base	17-Jun-24	23-May-24
A1290	Phase V Structure Asphalt	21-Jun-24	29-May-24
A1310	Remove Sod Old Ramp	10-Jul-24	03-Jun-24
A5830	Punch List	03-May-24	06-Jun-24

A5840	Lighting for 103rd ST	14-Dec-23	14-Nov-23
A5850	Lighting for Wilson BLVD	14-Dec-23	14-Nov-23
A5860	Lighting for SR 228	14-Dec-23	14-Nov-23
A5020	Milling Inside Shoulder	23-Oct-23	18-Sep-23
A5040	Milling Outside Shoulder	30-Nov-23	26-Oct-23
A5870	Milling Inside Shoulder	23-Oct-23	18-Sep-23
A5880	Milling Outside Shoulder	04-Dec-23	30-Oct-23
A4320	Structural Pave for Inside Shoulder	23-Oct-23	18-Sep-23
A4330	Structural Pave for Outside Shoulder	04-Dec-23	30-Oct-23
A1260	Construct Ramp Improvements	28-May-24	18-Jun-24
A5890	Milling Existing Asphalt Pavement	17-Jul-24	10-Jun-24
A5900	Superpave Asphaltic Concrete	17-Jul-24	10-Jun-24
A5910	Asphalt Concrete Friction Course	24-Jul-24	17-Jun-24
A5920	Thermo Plastic Striping (1st Layer and 14 Days Cure)	13-Aug-24	05-Jul-24
A5930	Structural Pave for Inside Shoulder	23-Oct-23	18-Sep-23
A5940	Structural Pave for Outside Shoulder	04-Dec-23	30-Oct-23
A5950	Mill and Resurface I-295NB to SR134 (103rd Street) Off-Ramp	21-Nov-23	18-Oct-23
A5960	Mill and Resurface SR134 (103rd Street) to I-295NB On-Ramp	24-Nov-23	20-Oct-23
A5970	Mill and Resurface I-295NB to SR208 (Wilson Blvd) Off-Ramp	28-Nov-23	24-Oct-23
A5980	Mill and Resurface SR208 (Wilson Blvd) to I-295NB On-Ramp	30-Nov-23	26-Oct-23
A5990	Mill and Resurface SR228 (Normandy Blvd) to I-295 On-Ramp	04-Dec-23	30-Oct-23
A6000	Mill and Resurface I-295NB to I-10EB Ramp	08-Dec-23	03-Nov-23
A6010	Mill and Resurface I-10WB to I-295NB Ramp	14-Dec-23	09-Nov-23
A6020	Mill and Resurface I-10WB to I-295SB Ramp	17-Nov-23	16-Oct-23
A5050	Mill and Resurface SR228 (Normandy Blvd) to I-295SB On-Ramp	21-Nov-23	18-Oct-23
A5060	Mill and Resurface I-295SB to SR208 (Wilson Blvd) Off-Ramp	24-Nov-23	20-Oct-23
A5070	Mill and Resurface SR208 (Wilson Blvd) to I-295SB On-Ramp	28-Nov-23	24-Oct-23
A5650	Mill and Resurface I-295SB to SR134 (103rd Street) Off-Ramp	30-Nov-23	26-Oct-23
A5100	Mill and Resurface SR134 (103rd Street) to I-295SB On-Ramp	04-Dec-23	30-Oct-23

Durations			
Remaining Duration			
Activity ID	Activity Name	New Remaining Duration	Old Remaining Duration
A1060	Maintenance of Traffic	2	1
A1510	Maintenance of Traffic	2	1
A1530	Removal of Existing Concrete	0	5
A1540	Excavation & Embankment	17	20
A1790	Removal of Existing Concrete	0	5
A3390	Install SWPPP	2	3
A4000	Maintenance of Traffic	2	1
A4750	Guardrail Removal	5	6
A4870	Maintenance of Traffic	2	1
A3420	Maintenance of Traffic	5	3
A5450	Fab & Del Light Poles	109	278
A5460	Fab & Del Lighting Equipments	34	225
A5470	Fab & Del Signalization Equipment	353	439
A5680	Removal of Existing Concrete	0	7
At Completion Duration			
Activity ID	Activity Name	New At Completion Duration	Old At Completion Duration
A1060	Maintenance of Traffic	38	14
A1510	Maintenance of Traffic	38	14
A1530	Removal of Existing Concrete	1	5
A1540	Excavation & Embankment	46	20
A1670	Excavation & Embankment	35	12
A1790	Removal of Existing Concrete	0	5
A3390	Install SWPPP	35	13
A3400	Mobilization	37	14
A4000	Maintenance of Traffic	38	14
A4750	Guardrail Removal	28	6
A4870	Maintenance of Traffic	38	14
A3420	Maintenance of Traffic	40	15
A5450	Fab & Del Light Poles	561	638
A5460	Fab & Del Lighting Equipments	468	566
A5470	Fab & Del Signalization Equipment	730	723
A5680	Removal of Existing Concrete	1	7

Actual Duration			
Activity ID	Activity Name	New Actual Duration	Old Actual Duration
A1060	Maintenance of Traffic	36	13
A1510	Maintenance of Traffic	36	13
A1530	Removal of Existing Concrete	1	0
A1540	Excavation & Embankment	23	0
A1670	Excavation & Embankment	26	3
A3390	Install SWPPP	33	10
A3400	Mobilization	36	13
A4000	Maintenance of Traffic	36	13
A4750	Guardrail Removal	22	0
A4870	Maintenance of Traffic	36	13
A3420	Maintenance of Traffic	36	13
A5450	Fab & Del Light Poles	452	359
A5460	Fab & Del Lighting Equipments	434	341
A5470	Fab & Del Signalization Equipment	377	284
A5680	Removal of Existing Concrete	1	0

Activity Relationships Added/Deleted					
The following Successor Activity Relationships have been added to the project					
Activity ID	Activity Name	Relationship Lag	Relationship Type	Successor Activity Id	Successor Activity Name

A5230	Install Epoxy Material for Crack Injection Structure Rehabilitation	0	Finish to Finish	A1540	Excavation & Embankment
A1510	Maintenance of Traffic	0	Start to Start	A1540	Excavation & Embankment
A1130	Traffic Signal System	0	Finish to Start	A1800	Excavation & Embankment
A1200	Install Traffic Control Channelizing Devices with Road Closed and Detour Signs	0	Finish to Start	A1190	Open the New Left Turn on Ramp for I-295 North Complete with Traffic Signals, Signs and Pavement Markings
A1190	Open the New Left Turn on Ramp for I-295 North Complete with Traffic Signals, Signs and Pavement Markings	0	Finish to Start	A1310	Remove Sod Old Ramp
A1190	Open the New Left Turn on Ramp for I-295 North Complete with Traffic Signals, Signs and Pavement Markings	0	Finish to Start	A1210	Construct Curb and Sidewalk from STA 856+24.00 to 856+71.00
A1260	Construct Ramp Improvements	0	Finish to Start	A1200	Install Traffic Control Channelizing Devices with Road Closed and Detour Signs
A1290	Phase V Structure Asphalt	0	Finish to Start	A1190	Open the New Left Turn on Ramp for I-295 North Complete with Traffic Signals, Signs and Pavement Markings
A1260	Construct Ramp Improvements	0	Finish to Finish	A1200	Install Traffic Control Channelizing Devices with Road Closed and Detour Signs
A1300	Guardrail	0	Finish to Start	A1450	Construct Type E C&G in Median of the Exit Ramp Separating Left and Right Turns
A1170	Construct Pedestrian Traffic Control System	0	Finish to Start	A1260	Construct Ramp Improvements
A5830	Punch List	0	Finish to Start	A1170	Construct Pedestrian Traffic Control System
A1050	Install Advance Warning Signs	0	Finish to Start	A1790	Removal of Existing Concrete
A3990	Install Advance Warning Signs	0	Finish to Start	A4750	Guardrail Removal
A2570	Install Advance Warning Signs	0	Finish to Start	A5680	Removal of Existing Concrete
Activity Relationships Added/Deleted					
The following Successor Activity Relationships been deleted from the project					

Activity ID	Activity Name	Relationship Lag	Relationship Type	Successor Activity Id	Successor Activity Name
A1780	Clearing & Grubbing	0	Finish to Start	A1790	Removal of Existing Concrete
A1190	Open the New Left Turn on Ramp for I-295 North Complete with Traffic Signals, Signs and Pavement Markings	0	Start to Start	A1200	Install Traffic Control Channelizing Devices with Road Closed and Detour Signs
A4790	Mix Shoulder & Grading	0	Finish to Start	A4750	Guardrail Removal
A5160	Bridg Joints Repar: I-10	0	Finish to Start	A4750	Guardrail Removal
A5670	Clearing & Grubbing	0	Finish to Start	A5680	Removal of Existing Concrete
A5230	Install Epoxy Material for Crack Injection Structure Rehabilitation	0	Finish to Start	A1540	Excavation & Embankment
A1510	Maintenance of Traffic	0	Finish to Start	A1540	Excavation & Embankment
A5690	Excavation & Embankment	0	Finish to Start	A5680	Removal of Existing Concrete
A5830	Punch List	0	Finish to Start	A1260	Construct Ramp Improvements

8. Conclusion

The Project comprises the construction of Widening, Milling and Resurfacing of the main road I295 which is the longest path of the project, Normandy Road, the Ramp and Bridge Construction.

The project start date is on April 18th, 2023 and will be finished on September 5^h, 2024.

The Preconstruction Phase will take 273 calendar days and the construction works will take 386 calendar days and the Close out will take 14 calendar days.

Furthermore, with this project size, the project exhibits challenges throughout the construction. This is reflected in the schedule as demonstrated in the detailed sequencing operations of the schedule and this narrative report.

All the detailed information about the project is discussed in the above sections. The overall strategy is to have the schedule match the construction logic along with maintaining it ahead of schedule and under budget.