

**Us 19 Pedestrian Bridge  
US 19/ State Road no. 55  
From South of Harn Blvd. to North of Harn Blvd.**



Main Contractor: Hubbard Construction Company



Main Contractor: HSE Contractors Inc.  
TIA #4 Narrative (NOI 019)

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## APPENDICES

- Appendix (A): Simulation of delay events.
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## 1. Executive Summary

This report demonstrates Hubbard Construction Company's (HCC) entitlement to an extension of time and compensation as per Table (1) below which summarizes the impact on the contractual project completion milestone. HCC encountered delays that impacted Phase 6 concrete work, as detailed in Table (2) below. The delays impacted the critical path of the project and pushed the final completion date. This Delay Analysis was performed using a Contemporaneous Prospective Time Impact Analysis (TIA) Method using update #17 (with data date January 15<sup>th</sup>, 2023). The schedule chosen is the update before the start of the delay. This analysis isolates the impact of the delays and takes into account delay mitigation measures undertaken by HCC in order to reduce the impact on project completion.

The schedule before the occurrence of the delay events had an expected finish on May 16<sup>th</sup>, 2023. For the purposes of this TIA, the impacted schedule shows that the finish date has shifted to June 23<sup>rd</sup>, 2023 which is a total 38 days variance from the schedule update finish date before adding any delay events; accordingly, Hubbard Construction Company is requesting **38 additional calendar days** based on the impact of the delay events on the project's critical path.

**Table (1) Impact of Delay Events on Project Finish Date:**

Time Window	Schedule Finish Date
Update #17 Before adding Delay Fragnet for the CIP Footing Phase 6	May-16-2023
Update #17 After adding Delay Fragnet for the CIP Footing Phase 6	Jun-23-2023
<b>Variance</b>	<b>38 Days</b>

\*The schedule finish date before occurrence of delay events shows variance from baseline due to inclement weather days which were already awarded, in addition to impacted delays claimed separately under different requests.

**Table (2) DELAY FRAGNET – EP 1 & EP2 Footing (Phase 6)**

	Description	Delay Event Dates	
		Start	Finish
1	RFI 19 - 1/20/2023	Jan-20-23	
2	Submitted RFI For Utility Bore Logs at TSW 2	Jan-20-23	Jan-30-23
3	Identify Utility Conflicts at TSW 2, Request Direction	Jan-31-23	Feb-03-23
4	Develop Alternate Excavation Plan	Feb-04-23	Feb-10-23
5	Excavate EP1 and EP2 with Trench Shileds	Feb-11-23	Feb-19-23
6	Duration For Using Trench Boxes Rather Than Sheet Piles	Feb-20-23	Apr-19-23

## 2. **Scope Of Work:**

This project is the construction of a pedestrian overpass over US 19 approximately 300 ft. north of Harn Boulevard in Pinellas County.

Construction is estimated to Start at September 5, 2021 and finish in early 2023 with total construction cost of \$7,962,186.99.

The project's Scope Consists Of 7 Phases:

- Phase 1 contains of installing advance warning signs on Harn Blvd, NB and SB FRs and US 19, then shift the traffic to south side of Harn Blvd, install erosion control devices on Harn Blvd and pedestrian detour including temporary ramp on north side of Harn Blvd, then Remove existing roadway left side of Harn Blvd, relocate 8" NPW on Harn Blvd, Grade Subgrade and stabilize, Construct curb and intel tops, then finally place compact and finish lime rocks and paving.
- Phase 2 Set Detour for EB Harn Blvd, install pedestrian detour, remove existing 8" NPW, install temporary critical wall TSW 1, pier footings excavation and mobilization of pile crew, CIP footings, stems columns, corbels and beams for Piers then finally place compact and finish lime rocks and paving.
- Phase 3 contains of installing advance warning signs on NBFR, then shift the traffic to West, install erosion control devices on NBFR and pedestrian detour including temporary ramp, then finally place compact and finish lime rocks and paving.
- Phase 4 install pedestrian detour including ramp and clean side A, search and locate FGT transmission Line, install, form and pour piles and footings, CIP precast stem then excavate for subgrade at entrance, construct temp drainage then finally place compact and finish lime rocks and paving.
- Phase 5 contains of receiving and assemble pre-fab truss and pouring slabs, and finally installing of handrails and lightings.
- Phase 6 Set Detour on side of entrance A, remove diversion for NBFR, evacuate for footings and install temporary critical wall TSW 2, CIP footings, stems columns, corbels and beams for Piers, set up precast ramps and for east staircase and make closure pours and finally set handrails construct sidewalk on right side of NBFR.
- Phase 7 Shift NBFR to final alignment, demo existing barriers walls and replace them then remove existing DMS and cabinets.

### **3. Chronology Of Events:**

- The Contract Award was received on March 3<sup>rd</sup>, 2021 and Notice to Proceed on April 6<sup>th</sup>, 2021. During construction, HCC encountered an issue in Phase 6: there was no sufficient information on the location and depth of existing utilities. HCC submitted an RFI on January 20<sup>th</sup>, 2023, and in the end, not all need information was provided. To find a solution to the issue HCC proposed an alternate plan excavation plan to use trench boxes instead of the sheet piles. Eventually after the proposal was approved and excavation started, "CIP Footings at Piers EP 1 and EP 2" started on January 28<sup>th</sup>, 2023. In addition to the delay in starting work caused by the utility conflicts, the proposed solution required a longer duration to execute, compared with the original method of using sheet piles; accordingly, the finish date for "CIP Stem and Cap at Piers ES 1, ES 2, ES 3 and ES 4" was pushed to April 25<sup>th</sup>, 2023. This pushed the critical path of the project.

#### **4. Contractual Reference:**

This delay analysis and claim report is prepared pursuant to and in accordance with 8-3.2.7 of The January 2021 Edition of the Florida Department of Transportation Standard Specifications quoted below:

The Contractor is responsible for submitting a request for Contract Time extension in accordance with 8-7.3.2. An extension of time shall be considered only to the extent that an event impacts the completion date of the schedule such that the impacted completion date is later than the Contract completion date as adjusted previously.

The Pre-event Schedule is defined as the latest accepted update of the Contract schedule, statused (actual start dates added, actual finish dates added, remaining durations adjusted) to the end of the day before the start of the event. The Post-event Schedule is defined as the accepted update of the Contract Schedule just after the end of the event and destatused (actual start dates removed, actual finish dates removed, remaining durations adjusted) to the end of the last day of the event.

As a minimum, time extension requests shall contain:

1. A descriptive summary of the event
2. A written analysis supported by a:
  - a. Pre-event Schedule
  - b. Post-event Schedule
3. Schedule submittal items 1, 2, 3 and 4 required in 8-3.2.2

shall be provided for the Pre-event and Post-event schedules.



Time extensions shall not be considered for proposals that do not include full documentation described above. Once a time extension has been approved by the Engineer, the Contract completion date shall be changed accordingly.

**5. Appendix (A): Simulation of delay events**

## **6. Conclusion**

The delays described in this EOT request were disruptive to the project's critical path. Hubbard Construction Company has acted in good faith and attempted to minimize the impact of the delays, produced alternate plans to circumvent the problem, and proceeded with all needed efforts to achieve the target finish date. However, HCC believes that it is entitled to excusable days.

The TIA demonstrates that Hubbard Construction Company is entitled to excusable and compensable delay days of **38 days** due to delay events that are beyond their control.

**7. Appendix (B): Schedule Update 17 BEFORE occurrence of delay events - Detailed Schedule Layout**

Activity ID	Activity Name	Calendar	Activity Type	Original Duration	Start	Finish	Remaining Duration	Duration % Complete	Early Start	Early Finish	Late Start	Late Finish	Total Float	Budgeted Total Cost	2021	2022	2023
														J	J	J	
	<b>US 19 Pedestrian Bridge Update 17 DD 20230115 Before D</b>			545d	03-Mar-21 A	16-May-23	86d	84.22%	15-Jan-23	16-May-23	23-Aug-22	05-Jan-23	-92d	\$7,836,830.16			
	Administrative and Pre-construction Activities			545d	03-Mar-21 A	16-May-23	86d	84.22%	15-Jan-23	16-May-23	23-Aug-22	05-Jan-23	-92d	\$3,985,433.20			
	Contract Items			545d	03-Mar-21 A	16-May-23	86d	84.22%	15-Jan-23	16-May-23	23-Aug-22	05-Jan-23	-92d	\$1,805,600.00			
A1000	Contract Award	7 Day Calendar	Task Dependent	4d	03-Mar-21 A	06-Mar-21 A	0d	100%	15-Jan-23	15-Jan-23	23-Aug-22	23-Aug-22		\$0.00			
A1020	Notice to Proceed	7 Day Calendar	Start Milestone	0d	06-Apr-21 A		0d	100%	15-Jan-23		23-Aug-22			\$0.00			
A1030	Acquisition Period	7 Day Calendar	Task Dependent	120d	07-Apr-21 A	04-Aug-21 A	0d	100%	15-Jan-23	15-Jan-23	23-Aug-22	23-Aug-22		\$0.00			
A1010	Contract Execution	7 Day Calendar	Task Dependent	30d	07-Mar-21 A	05-Apr-21 A	0d	100%	15-Jan-23	15-Jan-23	23-Aug-22	23-Aug-22		\$0.00			
A1040	Begin Contract Time	7 Day Calendar	Start Milestone	0d	05-Sep-21 A		0d	100%	15-Jan-23		23-Aug-22			\$0.00			
A1060	Mobilization Payment # 1	5 day work week with EDOT Holidays	Task Dependent	20d	21-May-21 A	18-Jun-21 A	0d	100%	15-Jan-23	15-Jan-23	05-Jan-23	05-Jan-23		\$197,500.00			
A1062	Mobilization Payment # 2	HUBBARD: 5 Day EDOT Workweek	Task Dependent	20d	21-Jun-21 A	19-Jul-21 A	0d	100%	15-Jan-23	15-Jan-23	05-Jan-23	05-Jan-23		\$197,500.00			
A1064	Mobilization Payment # 3	HUBBARD: 5 Day EDOT Workweek	Task Dependent	20d	20-Jul-21 A	19-Sep-21 A	0d	100%	15-Jan-23	15-Jan-23	05-Jan-23	05-Jan-23		\$197,500.00			
A1066	Mobilization Payment # 4	HUBBARD: 5 Day EDOT Workweek	Task Dependent	20d	20-Sep-21 A	15-Oct-21 A	0d	100%	15-Jan-23	15-Jan-23	05-Jan-23	05-Jan-23		\$197,500.00			
WO 001	Extend Acquisition Period	7 Day Calendar	Task Dependent	30d	05-Aug-21 A	04-Sep-21 A	0d	100%	15-Jan-23	15-Jan-23	23-Aug-22	23-Aug-22		\$0.00			
A1070	Project Maintenance Of Traffic	HUBBARD: 5 Day EDOT Workweek	Level of Effort	264d	05-Sep-21 A	16-May-23	86d	67.42%	17-Jan-23	16-May-23	23-Aug-22	05-Jan-23	-92d	\$1,015,600.00			
A1050	Final Completion	7 Day Calendar	Finish Milestone	0d		16-May-23*	0d	0%		16-May-23		05-Jan-23	-131d	\$0.00			
	Submittals			390d	19-May-21 A	28-Mar-23	51d	86.92%	15-Jan-23	28-Mar-23	23-Aug-22	29-Nov-22	-77d	\$2,179,833.20			
S1010	Develop and Submit Shop drawings for Bridge Truss	7 Day Calendar	Task Dependent	42d	10-Jul-21 A	04-Oct-21 A	0d	100%	15-Jan-23	15-Jan-23	23-Aug-22	23-Aug-22		\$0.00			
S1020	Review and Approve Shop Drawings for Bridge Truss	7 Day Calendar	Task Dependent	45d	04-Oct-21 A	29-Nov-21 A	0d	100%	15-Jan-23	15-Jan-23	23-Aug-22	23-Aug-22		\$0.00			
S1030	Fabricate Bridge Truss	7 Day Calendar	Task Dependent	120d	22-Nov-21 A	15-Jul-22 A	0d	100%	15-Jan-23	15-Jan-23	23-Aug-22	23-Aug-22		\$970,185.75			
S1040	Develop and Submit Shop Drawings for Pre-cast Stairs, Ramps,	7 Day Calendar	Task Dependent	30d	12-Nov-21 A	04-Jan-22 A	0d	100%	15-Jan-23	15-Jan-23	27-Sep-22	27-Sep-22		\$0.00			
S1050	Review and Approve Shop Drawings for Pre-cast Stairs, Ramps	7 Day Calendar	Task Dependent	24d	04-Jan-22 A	25-Jul-22 A	0d	100%	15-Jan-23	15-Jan-23	27-Sep-22	27-Sep-22		\$0.00			
S1060	Fabricate Pre-cast Stairs, Ramps	7 Day Calendar	Task Dependent	45d	17-Jul-22 A	22-Dec-22 A	0d	100%	15-Jan-23	15-Jan-23	27-Sep-22	27-Sep-22		\$900,000.00			
S1070	Develop and Submit Shop Drawings for DMS And OH Sign Structures	7 Day Calendar	Task Dependent	30d	11-Jul-21 A	16-Aug-21 A	0d	100%	15-Jan-23	15-Jan-23	14-Nov-22	14-Nov-22		\$0.00			
S1080	Review and Approve Shop Drawings for DMS and Overhead Sign Structures	7 Day Calendar	Task Dependent	45d	17-Aug-21 A	25-Dec-21 A	0d	100%	15-Jan-23	15-Jan-23	14-Nov-22	14-Nov-22		\$0.00			
S1100	Develop and Submit Shop Drawings for Handrail 515-051	7 Day Calendar	Task Dependent	42d	10-Nov-21 A	03-Jan-22 A	0d	100%	15-Jan-23	15-Jan-23	17-Sep-22	17-Sep-22		\$0.00			
S1130	Submit Product Information for Utility Materials	7 Day Calendar	Task Dependent	30d	20-Jul-21 A	20-Aug-21 A	0d	100%	15-Jan-23	15-Jan-23	24-Aug-22	24-Aug-22		\$0.00			
S1140	Review and Approve Utility Materials	7 Day Calendar	Task Dependent	15d	20-Aug-21 A	10-Sep-21 A	0d	100%	15-Jan-23	15-Jan-23	24-Aug-22	24-Aug-22		\$0.00			
S1150	Develop and Submit Shop drawings for Pre-cast Drainage Structures	7 Day Calendar	Task Dependent	21d	19-May-21 A	26-May-21 A	0d	100%	15-Jan-23	15-Jan-23	23-Aug-22	23-Aug-22		\$0.00			
S1160	Review and Approve Shop Drawings for Pre-cast Drainage Structures	7 Day Calendar	Task Dependent	45d	27-May-21 A	07-Jun-21 A	0d	100%	15-Jan-23	15-Jan-23	23-Aug-22	23-Aug-22		\$0.00			
S1170	Fabricate and Deliver Precast Drainage Structures	7 Day Calendar	Task Dependent	42d	08-Jun-21 A	13-Oct-21 A	0d	100%	15-Jan-23	15-Jan-23	23-Aug-22	23-Aug-22		\$0.00			
S1180	Develop and Submit Pile Installation Plan	7 Day Calendar	Task Dependent	30d	25-Oct-21 A	09-Nov-21 A	0d	100%	15-Jan-23	15-Jan-23	23-Aug-22	23-Aug-22		\$0.00			
S1190	Review and Approve Pile Installation Plan	7 Day Calendar	Task Dependent	30d	10-Nov-21 A	10-Dec-21 A	0d	100%	15-Jan-23	15-Jan-23	23-Aug-22	23-Aug-22		\$0.00			
S1200	Develop and Submit Shop Drawings for Temporary Critical Walls	7 Day Calendar	Task Dependent	28d	09-Aug-21 A	14-Dec-21 A	0d	100%	15-Jan-23	15-Jan-23	24-Aug-22	24-Aug-22		\$0.00			
S1210	Review and Approve Shop Drawings for Temporary Critical Walls	7 Day Calendar	Task Dependent	5d	14-Dec-21 A	17-Dec-21 A	0d	100%	15-Jan-23	15-Jan-23	24-Aug-22	24-Aug-22		\$0.00			
S1110	Review and Approve Shop Drawings for Handrail 515-051	7 Day Calendar	Task Dependent	45d	03-Jan-22 A	28-Feb-23	45d	0%	15-Jan-23	28-Feb-23	17-Sep-22	31-Oct-22	-120d	\$0.00			
S1090	Fabricate and Deliver DMS and OH Sign Structures	7 Day Calendar	Task Dependent	175d	22-Mar-22 A	30-Jan-23	16d	90.86%	15-Jan-23	30-Jan-23	14-Nov-22	29-Nov-22	-62d	\$200,000.00			
S1120	Fabricate and Deliver Handrail 515-051	7 Day Calendar	Task Dependent	28d	01-Mar-23	28-Mar-23	28d	0%	01-Mar-23	28-Mar-23	01-Nov-22	28-Nov-22	-120d	\$109,647.45			
	UAO Relocations	HUBBARD: 5 Day EDOT Workweek		69d	08-Mar-21 A	03-Dec-21 A	0d	100%	15-Jan-23	15-Jan-23	23-Aug-22	24-Aug-22		\$0.00			
	Duke Energy	HUBBARD: 5 Day EDOT Workweek		69d	05-Apr-21 A	03-Dec-21 A	0d	100%	15-Jan-23	15-Jan-23	23-Aug-22	24-Aug-22		\$0.00			
DE101	UG 120 V SL Cable OOS Harn Blvd 47+83, 37'R to 49+09 38'R	HUBBARD: 5 Day EDOT Workweek	Task Dependent	2d	05-Apr-21 A	06-Apr-21 A	0d	100%	15-Jan-23	15-Jan-23	23-Aug-22	23-Aug-22		\$0.00			
DE102	Remove SL Pole Harn Blvd 49+09 38'R	HUBBARD: 5 Day EDOT Workweek	Task Dependent	2d	07-Apr-21 A	08-Apr-21 A	0d	100%	15-Jan-23	15-Jan-23	23-Aug-22	23-Aug-22		\$0.00			
DE103	Remove OH 12,470 V - US19 925+19R to 928+90L	HUBBARD: 5 Day EDOT Workweek	Task Dependent	20d	11-Oct-21 A	15-Oct-21 A	0d	100%	15-Jan-23	15-Jan-23	23-Aug-22	23-Aug-22		\$0.00			

Activity ID	Activity Name	Calendar	Activity Type	Original Duration	Start	Finish	Remaining Duration	Duration % Complete	Early Start	Early Finish	Late Start	Late Finish	Total Float	Budgeted Total Cost	2021			2022			2023			
															J	J	J	A	J	J	J	J	J	J
DE105	Install UG 12,470 V - US19 923+55 134'R to 928+70 147'R	HUBBARD: 5 Day FDOT Workweek	Task Dependent	21d	06-Jul-21 A	06-Aug-21 A	0d	100%	15-Jan-23	15-Jan-23	23-Aug-22	23-Aug-22		\$0.00		Install UG 12,470 V - US19 923+55 134'								
DE106	Install Dist Poles US19 923+32 and 928+70 Rt side	HUBBARD: 5 Day FDOT Workweek	Task Dependent	10d	06-Jul-21 A	09-Jul-21 A	0d	100%	15-Jan-23	15-Jan-23	23-Aug-22	23-Aug-22		\$0.00		Install Dist Poles US19 923+32 and 928+								
DE107	Remove OH 12,470 V US19 923+55 110'R to 925+19 110R	HUBBARD: 5 Day FDOT Workweek	Task Dependent	3d	01-Dec-21 A	03-Dec-21 A	0d	100%	15-Jan-23	15-Jan-23	23-Aug-22	23-Aug-22		\$0.00		I Remove OH 12,470 V US19 923+								
DE108	Remove pole US 19 924+00 110'R to 925+19 110R	HUBBARD: 5 Day FDOT Workweek	Task Dependent	5d	01-Dec-21 A	03-Dec-21 A	0d	100%	15-Jan-23	15-Jan-23	24-Aug-22	24-Aug-22		\$0.00		I Remove pole US 19 924+00 110'								
Frontier Florida		HUBBARD: 5 Day FDOT Workweek		45d	08-Mar-21 A	05-May-21 A	0d	100%	15-Jan-23	15-Jan-23	23-Aug-22	23-Aug-22		\$0.00		Frontier Florida, 05-May-21 A								
FF1010	Install and splice new cables On Harn 49+27 R to 47+17 LR to 49+91 L	HUBBARD: 5 Day FDOT Workweek	Task Dependent	32d	06-Apr-21 A	05-May-21 A	0d	100%	15-Jan-23	15-Jan-23	23-Aug-22	23-Aug-22		\$0.00		Install and splice new cables On Harn 49+2								
FF1020	Remove BT on Harn 47+15 R to 49+27 Rt to 26+21 L	HUBBARD: 5 Day FDOT Workweek	Task Dependent	8d	06-Apr-21 A	30-Apr-21 A	0d	100%	15-Jan-23	15-Jan-23	23-Aug-22	23-Aug-22		\$0.00		Remove BT on Harn 47+15 R to 49+27 Rt to								
FF1030	Material Procurement	HUBBARD: 5 Day FDOT Workweek	Task Dependent	30d	08-Mar-21 A	05-Apr-21 A	0d	100%	15-Jan-23	15-Jan-23	23-Aug-22	23-Aug-22		\$0.00		Material Procurement								
FF1040	FDOT and County Permits	HUBBARD: 5 Day FDOT Workweek	Task Dependent	45d	08-Mar-21 A	14-Apr-21 A	0d	100%	15-Jan-23	15-Jan-23	23-Aug-22	23-Aug-22		\$0.00		FDOT and County Permits								
Century Link National		HUBBARD: 5 Day FDOT Workweek		17d	14-Jul-21 A	10-Sep-21 A	0d	100%	15-Jan-23	15-Jan-23	23-Aug-22	23-Aug-22		\$0.00		Century Link National, 10-Sep-21 A								
CL101	Install DB 150" R between 923+57 and 928+07	HUBBARD: 5 Day FDOT Workweek	Task Dependent	13d	14-Jul-21 A	23-Jul-21 A	0d	100%	15-Jan-23	15-Jan-23	23-Aug-22	23-Aug-22		\$0.00		Install DB 150" R between 923+57 and								
CL102	Tie-in new installation to Existing 923+57 and 928+07	HUBBARD: 5 Day FDOT Workweek	Task Dependent	4d	26-Jul-21 A	30-Jul-21 A	0d	100%	15-Jan-23	15-Jan-23	23-Aug-22	23-Aug-22		\$0.00		I Tie-in new installation to Existing 923								
CL103	Remove Existing Aerial FO 100'/110' R 923+57 to 928+07	HUBBARD: 5 Day FDOT Workweek	Task Dependent	4d	07-Sep-21 A	10-Sep-21 A	0d	100%	15-Jan-23	15-Jan-23	23-Aug-22	23-Aug-22		\$0.00		I Remove Existing Aerial FO 100'/110'								
Crown Castle		HUBBARD: 5 Day FDOT Workweek		21d	12-Jul-21 A	17-Aug-21 A	0d	100%	15-Jan-23	15-Jan-23	23-Aug-22	23-Aug-22		\$0.00		Crown Castle, 17-Aug-21 A								
CC101	Install DB 146 R 923+55 TO 928+70	HUBBARD: 5 Day FDOT Workweek	Task Dependent	2d	12-Jul-21 A	13-Jul-21 A	0d	100%	15-Jan-23	15-Jan-23	23-Aug-22	23-Aug-22		\$0.00		I Install DB 146 R 923+55 TO 928+70								
CC102	Tie-in New Installation to Existing 923+55 to 928+70	HUBBARD: 5 Day FDOT Workweek	Task Dependent	11d	26-Jul-21 A	30-Jul-21 A	0d	100%	15-Jan-23	15-Jan-23	23-Aug-22	23-Aug-22		\$0.00		I Tie-in New Installation to Existing 923								
CC103	Remove existing aerial FO 923+55 to 928+57	HUBBARD: 5 Day FDOT Workweek	Task Dependent	8d	16-Aug-21 A	17-Aug-21 A	0d	100%	15-Jan-23	15-Jan-23	23-Aug-22	23-Aug-22		\$0.00		I Remove existing aerial FO 923+55 to								
Spectrum - Bright House		HUBBARD: 5 Day FDOT Workweek		26d	05-Jul-21 A	10-Sep-21 A	0d	100%	15-Jan-23	15-Jan-23	23-Aug-22	23-Aug-22		\$0.00		Spectrum - Bright House, 10-Sep-21 A								
SBH1C	Install DB 923+37.58, 125.5R to 928+64.60 R	HUBBARD: 5 Day FDOT Workweek	Task Dependent	12d	05-Jul-21 A	09-Jul-21 A	0d	100%	15-Jan-23	15-Jan-23	23-Aug-22	23-Aug-22		\$0.00		I Install DB 923+37.58, 125.5R to 928+64.6								
SBH1C	Remove Overhead facilities 923+37.58,100.05'R to 928+64.60,100.05'R	HUBBARD: 5 Day FDOT Workweek	Task Dependent	2d	31-Aug-21 A	10-Sep-21 A	0d	100%	15-Jan-23	15-Jan-23	23-Aug-22	23-Aug-22		\$0.00		I Remove Overhead facilities 923+37.5								
SBH1C	Install DB 928+71.73,100.05R to 928+71.73,100.05L	HUBBARD: 5 Day FDOT Workweek	Task Dependent	12d	12-Jul-21 A	23-Jul-21 A	0d	100%	15-Jan-23	15-Jan-23	23-Aug-22	23-Aug-22		\$0.00		I Install DB 928+71.73,100.05R to 928+71								
SBH1C	Remove Overhead Facilities 928+71.73,100.05 r to 928+71.73, 100.05L	HUBBARD: 5 Day FDOT Workweek	Task Dependent	2d	01-Sep-21 A	10-Sep-21 A	0d	100%	15-Jan-23	15-Jan-23	23-Aug-22	23-Aug-22		\$0.00		I Remove Overhead Facilities 928+71.								
Wide Open West		HUBBARD: 5 Day FDOT Workweek		49d	21-Jun-21 A	13-Aug-21 A	0d	100%	15-Jan-23	15-Jan-23	23-Aug-22	23-Aug-22		\$0.00		Wide Open West, 13-Aug-21 A								
WOW	Install new facilities at 52'R of NBFR 523+57 to 528+68	HUBBARD: 5 Day FDOT Workweek	Task Dependent	8d	12-Jul-21 A	23-Jul-21 A	0d	100%	15-Jan-23	15-Jan-23	23-Aug-22	23-Aug-22		\$0.00		I Install new facilities at 52'R of NBFR 52								
WOW	Install New Power Supply NBFR 528+66 56'r (inc permit)	HUBBARD: 5 Day FDOT Workweek	Task Dependent	49d	21-Jun-21 A	13-Aug-21 A	0d	100%	15-Jan-23	15-Jan-23	23-Aug-22	23-Aug-22		\$0.00		Install New Power Supply NBFR 528+								
WOW	Remove existing Facilities NBFR 523+57,22 R to 528+6512'R	HUBBARD: 5 Day FDOT Workweek	Task Dependent	5d	09-Aug-21 A	13-Aug-21 A	0d	100%	15-Jan-23	15-Jan-23	23-Aug-22	23-Aug-22		\$0.00		Remove existing Facilities NBFR 523+								
WOW	Remove existing Power Supply at NBFR 528+43, 20-25' R	HUBBARD: 5 Day FDOT Workweek	Task Dependent	4d	09-Aug-21 A	13-Aug-21 A	0d	100%	15-Jan-23	15-Jan-23	23-Aug-22	23-Aug-22		\$0.00		Remove existing Power Supply at NB								
WOW	Remove existing facility at NBFR 528+45,12'R to 528+41,46'R	HUBBARD: 5 Day FDOT Workweek	Task Dependent	1d	02-Aug-21 A	13-Aug-21 A	0d	100%	15-Jan-23	15-Jan-23	23-Aug-22	23-Aug-22		\$0.00		Remove existing facility at NBFR 528+								
Clearwater Gas		HUBBARD: 5 Day FDOT Workweek																						

Activity ID	Activity Name	Calendar	Activity Type	Original Duration	Start	Finish	Remaining Duration	Duration % Complete	Early Start	Early Finish	Late Start	Late Finish	Total Float	Budgeted Total Cost	2021			2022			2023		
															J	J	J	J	J	J	J	J	J
C1035	Remove existing roadway Left Side Harn Blvd	HUBBARD: 5 Day EDOT Workweek	Task Dependent	5d	20-Sep-21 A	24-Sep-21 A	0d	100%	15-Jan-23	15-Jan-23	24-Aug-22	24-Aug-22		\$0.00			I	Remove existing roadway Left Side					
	MOT Phase 2			300d	13-Dec-21 A	04-Apr-23	56d	81.33%	15-Jan-23	04-Apr-23	24-Aug-22	05-Dec-22	-78d	\$1,437,589.69									
C2010	Setup Detour for EB Harn Blvd, shift WB to new pavement	HUBBARD: 5 Day EDOT Workweek	Task Dependent	3d	13-Dec-21 A	13-Dec-21 A	0d	100%	15-Jan-23	15-Jan-23	24-Aug-22	24-Aug-22		\$2,000.00			I	Setup Detour for EB Harn Blvd,					
C2020	Excavate for pier footings on Harn Blvd	HUBBARD: 5 Day EDOT Workweek	Task Dependent	6 day work week	09-Mar-22 A	15-Mar-22 A	0d	100%	15-Jan-23	15-Jan-23	24-Aug-22	24-Aug-22		\$5,000.00			I	Excavate for pier footings o					
C2030	Install Temporary Critical Wall TSW 1 on Harn Blvd from 49+76 to 48+88	HUBBARD: 5 Day EDOT Workweek	Task Dependent	5d	10-Feb-22 A	17-Feb-22 A	0d	100%	15-Jan-23	15-Jan-23	24-Aug-22	24-Aug-22		\$211,213.25			I	Install Temporary Critical Wa					
C2040	Mobilize Pile Crew to Harn Blvd	HUBBARD: 5 Day EDOT Workweek	Task Dependent	5d	07-Mar-22 A	09-Mar-22 A	0d	100%	15-Jan-23	15-Jan-23	24-Aug-22	24-Aug-22		\$5,000.00			I	Mobilize Pile Crew to Harn					
C2070	Drive Test and Production Piles Pier B1		6 day work week	Task Dependent	10d	16-Mar-22 A	01-Jun-22 A	0d	100%	15-Jan-23	15-Jan-23	24-Aug-22	24-Aug-22		\$202,132.48			I	Drive Test and Product				
C2080	Drive Test and Production Piles For WP5 and WP4		6 day work week	Task Dependent	10d	03-Jun-22 A	10-Jun-22 A	0d	100%	15-Jan-23	15-Jan-23	07-Sep-22	07-Sep-22		\$195,421.05			I	Drive Test and Prod				
C2090	Drive Test and Production Piles for WP3		6 day work week	Task Dependent	3d	13-Jun-22 A	21-Jun-22 A	0d	100%	15-Jan-23	15-Jan-23	07-Sep-22	07-Sep-22		\$78,958.00			I	Drive Test and Prod				
C2100	Drive Test and Production Piles for WP 2 and WP 1	HUBBARD: 5 Day EDOT Workweek	Task Dependent	6d	12-May-22 A	20-May-22 A	0d	100%	15-Jan-23	15-Jan-23	20-Oct-22	20-Oct-22		\$173,707.60			I	Drive Test and Product					
C2110	Drive Test and Production Piles in WS 1 and WS 3	HUBBARD: 5 Day EDOT Workweek	Task Dependent	1d	02-May-22 A	05-May-22 A	0d	100%	15-Jan-23	15-Jan-23	20-Oct-22	20-Oct-22		\$20,529.08			I	Drive Test and Producti					
C2120	CIP Footing for Pier B 1	HUBBARD: 5 Day EDOT Workweek	Task Dependent	5d	26-Jul-22 A	01-Aug-22 A	0d	100%	15-Jan-23	15-Jan-23	24-Aug-22	24-Aug-22		\$38,063.65			I	CIP Footing for Pie					
C2130	CIP Stem at Pier B1	HUBBARD: 5 Day EDOT Workweek	Task Dependent	3d	18-Aug-22 A	19-Aug-22 A	0d	100%	15-Jan-23	15-Jan-23	24-Aug-22	24-Aug-22		\$5,815.65			I	CIP Stem at Pier B					
C2140	CIP Cap at Pier B1	HUBBARD: 5 Day EDOT Workweek	Task Dependent	2d	25-Aug-22 A	07-Sep-22 A	0d	100%	15-Jan-23	15-Jan-23	24-Aug-22	24-Aug-22		\$5,815.65			I	CIP Cap at Pier B					
C2150	CIP footing at pier WP 4 and WP 5	HUBBARD: 5 Day EDOT Workweek	Task Dependent	5 day work week with EDOT Holidays	11-Aug-22 A	17-Aug-22 A	0d	100%	15-Jan-23	15-Jan-23	20-Oct-22	20-Oct-22		\$72,492.08			I	CIP footing at pier					
C2160	CIP Columns, Corbels, and Beams at Piers WP 4 and WP 5	HUBBARD: 5 Day EDOT Workweek	Task Dependent	10d	24-Aug-22 A	11-Nov-22 A	0d	100%	15-Jan-23	15-Jan-23	03-Nov-22	03-Nov-22		\$34,893.90			I	CIP Columns,					
C2180	CIP Footing at Pier WP 3	HUBBARD: 5 Day EDOT Workweek	Task Dependent	3d	17-Oct-22 A	28-Oct-22 A	0d	100%	15-Jan-23	15-Jan-23	20-Oct-22	20-Oct-22		\$38,477.50			I	CIP Footing at					
C2190	CIP Columns, Corbels, and Beams for Pier WP 3	HUBBARD: 5 Day EDOT Workweek	Task Dependent	5d	01-Nov-22 A	16-Dec-22 A	0d	100%	15-Jan-23	15-Jan-23	20-Oct-22	20-Oct-22		\$17,446.95			I	CIP Column					
C2210	CIP Footings for Piers WP 2 and WP 1	HUBBARD: 5 Day EDOT Workweek	Task Dependent	2d	17-Oct-22 A	21-Oct-22 A	0d	100%	15-Jan-23	15-Jan-23	20-Oct-22	20-Oct-22		\$73,965.92			I	CIP Footings fo					
C2220	CIP Columns for Piers WP 2 and WP 1	HUBBARD: 5 Day EDOT Workweek	Task Dependent	2d	25-Oct-22 A	11-Nov-22 A	0d	100%	15-Jan-23	15-Jan-23	21-Oct-22	21-Oct-22		\$24,893.00			I	CIP Columns					
C2215	Install Pedestrian Detour Temp Ramp South Side of Harn Blvd	HUBBARD: 5 Day EDOT Workweek	Task Dependent	1d	14-Dec-21 A	14-Dec-21 A	0d	100%	15-Jan-23	15-Jan-23	24-Aug-22	24-Aug-22		\$2,500.00			I	Install Pedestrian Detour Temp					
C2235	CIP footings WS1, WS2, and WS3	HUBBARD: 5 Day EDOT Workweek	Task Dependent	5d	19-Dec-22 A	22-Dec-22 A	0d	100%	15-Jan-23	15-Jan-23	20-Oct-22	20-Oct-22		\$21,285.75			I	CIP footings					
C2017	Tie-in 8" NPW, Test and Activate	HUBBARD: 5 Day EDOT Workweek	Task Dependent	5d	10-Jan-22 A	18-Jan-22 A	0d	100%	15-Jan-23	15-Jan-23	24-Aug-22	24-Aug-22		\$0.00			I	Tie-in 8" NPW, Test and Activa					
C2018	Remove Existing 8" NPW	HUBBARD: 5 Day EDOT Workweek	Task Dependent	2d	19-Jan-22 A	20-Jan-22 A	0d	100%	15-Jan-23	15-Jan-23	24-Aug-22	24-Aug-22		\$0.00			I	Remove Existing 8" NPW					
UC2032	Unforeseen Cond. North side of TSW 1 - 48+07 to 48+88	HUBBARD: 5 Day EDOT Workweek	Task Dependent	6d	24-Feb-22 A	28-Feb-22 A	0d	100%	15-Jan-23	15-Jan-23	24-Aug-22	24-Aug-22		\$0.00			I	Unforeseen Cond. North sid					
C2035	Install TSW 1 from 48+88 to 48+00	HUBBARD: 5 Day EDOT Workweek	Task Dependent	2d	22-Sep-22 A	07-Oct-22 A	0d	100%	15-Jan-23	15-Jan-23	20-Oct-22	20-Oct-22		\$0.00			I	Install TSW 1 fr					
EW0010	Additional Requirements for Cleaning Preformed Pile Holes at Pier B1		6 day work week	Task Dependent	0d	16-Mar-22 A	10-Jun-22 A	0d	100%	15-Jan-23	15-Jan-23	07-Sep-22	07-Sep-22		\$0.00			I	Additional Requirements				
C2195	Backfill WP 3	HUBBARD: 5 Day EDOT Workweek	Task Dependent	5d	15-Nov-22 A	02-Dec-22 A	0d	100%	15-Jan-23	15-Jan-23	20-Oct-22	20-Oct-22		\$0.00			I	Backfill WP 3					
C2240	CIP Piers WS1, WS2, WS3	HUBBARD: 5 Day EDOT Workweek	Task Dependent	10d	02-Jan-23 A	17-Jan-23	1d	90%	17-Jan-23	17-Jan-23	20-Oct-22	20-Oct-22	-51d	\$8,446.95			I	CIP Piers V					
C2242	Place Bedding Stone Under Ramps	HUBBARD: 5 Day EDOT Workweek	Task Dependent	5d	18-Jan-23	24-Jan-23	5d	0%	18-Jan-23	24-Jan-23	21-Oct-22	27-Oct-22	-51d	\$0.00			I	Place Bed					
C2200	Set Ramps WR1, WR4, WR5, WR8	HUBBARD: 5 Day EDOT Workweek	Task Dependent	2d	25-Jan-23	26-Jan-23	2d	0%	25-Jan-23	26-Jan-23	28-Oct-22	31-Oct-22	-51d	\$26,525.00			I	Set Ramp					
C2230	Set Ramps WR2,WR3,wWR6, and WR7	HUBBARD: 5 Day EDOT Workweek	Task Dependent	2d	27-Jan-23	30-Jan-23	2d	0%	27-Jan-23	30-Jan-23	01-Nov-22	02-Nov-22	-51d	\$24,893.00			I	Set Ramp					
C2170	CIP Landings WL 1, WL 5, and WL 9	HUBBARD: 5 Day EDOT Workweek	Task Dependent	2d	27-Jan-23	30-Jan-23	2d	0%	27-Jan-23	30-Jan-23	03-Nov-22	04-Nov-22	-49d	\$23,262.0									

Activity ID	Activity Name	Calendar	Activity Type	Original Duration	Start	Finish	Remaining Duration	Duration % Complete	Early Start	Early Finish	Late Start	Late Finish	Total Float	Budgeted Total Cost	2021			2022			2023		
															J	J	J	J	J	J	J	J	
C2245	Install Handrail on West Ramps and Staircase	HUBBARD: 5 Day EDOT Workweek	Task Dependent	5d	29-Mar-23	04-Apr-23	5d	0%	29-Mar-23	04-Apr-23	29-Nov-22	05-Dec-22	-78d	\$18,274.58									I Install
	MOT Phase 3	HUBBARD: 5 Day EDOT Workweek		65d	07-Sep-21 A	03-Dec-21 A	0d	100%	15-Jan-23	15-Jan-23	23-Aug-22	23-Aug-22		\$16,000.00									MOT Phase 3, 03-Dec-21 A
C3000	Install Adv Warning Signs on NBFR and shift traffic to the west	HUBBARD: 5 Day EDOT Workweek	Task Dependent	2d	07-Sep-21 A	09-Sep-21 A	0d	100%	15-Jan-23	15-Jan-23	23-Aug-22	23-Aug-22		\$1,000.00									I Install Adv Warning Signs on NBFR
C3010	C & G, Demo, and Excavate for Entrance B and Turn Lane	HUBBARD: 5 Day EDOT Workweek	Task Dependent	2d	18-Oct-21 A	19-Oct-21 A	0d	100%	15-Jan-23	15-Jan-23	23-Aug-22	23-Aug-22		\$1,000.00									I C & G, Demo, and Excavate for En
C3020	Grade Subgrade and Mix for Stab on Ent B and Turn Lane	HUBBARD: 5 Day EDOT Workweek	Task Dependent	5d	20-Oct-21 A	09-Nov-21 A	0d	100%	15-Jan-23	15-Jan-23	23-Aug-22	23-Aug-22		\$2,000.00									Grade Subgrade and Mix for Stab
C3030	Pour Curbs and Flume on Entrance Rd B	HUBBARD: 5 Day EDOT Workweek	Task Dependent	2d	22-Nov-21 A	03-Dec-21 A	0d	100%	15-Jan-23	15-Jan-23	23-Aug-22	23-Aug-22		\$2,000.00									Pour Curbs and Flume on Entr
C3040	Place, Compact And Finish Limerock for Ent Rd B and Turn Lane	HUBBARD: 5 Day EDOT Workweek	Task Dependent	2d	18-Nov-21 A	23-Nov-21 A	0d	100%	15-Jan-23	15-Jan-23	23-Aug-22	23-Aug-22		\$2,500.00									I Place, Compact And Finish Lim
C3050	Pave First Lift on Ent Rd B and Turn Lane	HUBBARD: 5 Day EDOT Workweek	Task Dependent	1d	02-Dec-21 A	02-Dec-21 A	0d	100%	15-Jan-23	15-Jan-23	23-Aug-22	23-Aug-22		\$5,000.00									I Pave First Lift on Ent Rd B and
C3005	Install Erosion Control Devices on NBFR Entrance B and Turn Lane	HUBBARD: 5 Day EDOT Workweek	Task Dependent	3d	15-Sep-21 A	17-Sep-21 A	0d	100%	15-Jan-23	15-Jan-23	23-Aug-22	23-Aug-22		\$1,000.00									I Install Erosion Control Devices on N
C3008	Install Pedestrian Detour including Temp Ramp on No. Side of Ent B	HUBBARD: 5 Day EDOT Workweek	Task Dependent	1d	13-Sep-21 A	14-Sep-21 A	0d	100%	15-Jan-23	15-Jan-23	23-Aug-22	23-Aug-22		\$1,500.00									I Install Pedestrian Detour including 1
C3018	Install 19' Electrical Service Wire in Conduit for Bay Cove Trash Compactor	HUBBARD: 5 Day EDOT Workweek	Task Dependent	5d	30-Nov-21 A	30-Nov-21 A	0d	100%	15-Jan-23	15-Jan-23	23-Aug-22	23-Aug-22		\$0.00									I Install 19' Electrical Service Wi
	MOT Phase 4			204d	22-Nov-21 A	09-Sep-22 A	0d	100%	15-Jan-23	15-Jan-23	23-Aug-22	24-Aug-22		\$450,951.60									MOT Phase 4, 09
C4000	Open entrance B, close existing entrance to Bay Cove	HUBBARD: 5 Day EDOT Workweek	Task Dependent	2d	22-Nov-21 A	06-Dec-21 A	0d	100%	15-Jan-23	15-Jan-23	23-Aug-22	23-Aug-22		\$1,000.00									Open entrance B, close existing
C4100	Construct Temp Drainage	5 day work week with EDOT Holidays	Task Dependent	10d	14-Apr-22 A	15-Aug-22 A	0d	100%	15-Jan-23	15-Jan-23	23-Aug-22	23-Aug-22		\$10,000.00									Construct Temp Dr
C4090	Install S10A, S11A, and RCP under Diversion	5 day work week with EDOT Holidays	Task Dependent	10d	17-Aug-22 A	23-Aug-22 A	0d	100%	15-Jan-23	15-Jan-23	23-Aug-22	23-Aug-22		\$29,840.92									I Install S10A, S11A
C4060	Install Casing and piles in Pier B2	6 day work week	Task Dependent	15d	10-Jan-22 A	03-Mar-22 A	0d	100%	15-Jan-23	15-Jan-23	23-Aug-22	23-Aug-22		\$255,429.13									Install Casing and piles in P
C4070	Form and Pour footing for Pier B2	5 day work week with EDOT Holidays	Task Dependent	10d	24-May-22 A	25-Jul-22 A	0d	100%	15-Jan-23	15-Jan-23	23-Aug-22	23-Aug-22		\$35,550.25									Form and Pour foot
C4080	CIP Precast Stem and cap for Pier B2	5 day work week with EDOT Holidays	Task Dependent	10d	10-Aug-22 A	26-Aug-22 A	0d	100%	15-Jan-23	15-Jan-23	24-Aug-22	24-Aug-22		\$11,631.30									CIP Precast Stem
C4110	Construct Temporary Diversion	5 day work week with EDOT Holidays	Task Dependent	10d	17-Aug-22 A	02-Sep-22 A	0d	100%	15-Jan-23	15-Jan-23	23-Aug-22	23-Aug-22		\$78,000.00									Construct Tempor
C4010	C & G, Excavate for Subgrade at Entrance A	HUBBARD: 5 Day EDOT Workweek	Task Dependent	4d	22-Mar-22 A	25-Mar-22 A	0d	100%	15-Jan-23	15-Jan-23	24-Aug-22	24-Aug-22		\$8,000.00									I C & G, Excavate for Subgr
C4020	Grade and Stabilize Subgrade for Entrance A	HUBBARD: 5 Day EDOT Workweek	Task Dependent	5d	25-Mar-22 A	28-Mar-22 A	0d	100%	15-Jan-23	15-Jan-23	24-Aug-22	24-Aug-22		\$1,500.00									I Grade and Stabilize Subg
C4030	Pour Curb and Sidewalk at Entrance A (partial)	HUBBARD: 5 Day EDOT Workweek	Task Dependent	5d	06-Apr-22 A	07-Apr-22 A	0d	100%	15-Jan-23	15-Jan-23	24-Aug-22	24-Aug-22		\$3,500.00									I Pour Curb and Sidewalk
C4040	Construct Limerock Base at Entrance A	HUBBARD: 5 Day EDOT Workweek	Task Dependent	2d	28-Mar-22 A	31-Aug-22 A	0d	100%	15-Jan-23	15-Jan-23	24-Aug-22	24-Aug-22		\$2,500.00									Construct Limer
C4050	Pave first lift at Entrance A	HUBBARD: 5 Day EDOT Workweek	Task Dependent	1d	01-Sep-22 A	01-Sep-22 A	0d	100%	15-Jan-23	15-Jan-23	24-Aug-22	24-Aug-22		\$12,500.00									I Pave first lift at En
C4005	Install Pedestrian Detour including Ramp on So. Side of Ent A	HUBBARD: 5 Day EDOT Workweek	Task Dependent	1d	02-Dec-21 A	06-Dec-21 A	0d	100%	15-Jan-23	15-Jan-23	23-Aug-22	23-Aug-22		\$1,500.00									I Install Pedestrian Detour includ
C4002	Clear and grub Phase 4 Area	HUBBARD: 5 Day EDOT Workweek	Task Dependent	4d	06-Dec-21 A	08-Dec-21 A	0d	100%	15-Jan-23	15-Jan-23	23-Aug-22	23-Aug-22		\$0.00									I Clear and grub Phase 4 Area
C4003	Locate FGT Transmission line	HUBBARD: 5 Day EDOT Workweek	Task Dependent	2d	09-Dec-21 A	21-Dec-21 A	0d	100%	15-Jan-23	15-Jan-23	23-Aug-22	23-Aug-22		\$0.00									Locate FGT Transmission line
EW0001	Search for FGT Transmission Line	HUBBARD: 5 Day EDOT Workweek	Task Dependent	5d	10-Dec-21 A	21-Dec-21 A	0d	100%	15-Jan-23	15-Jan-23	23-Aug-22	23-Aug-22		\$0.00									Search for FGT Transmission L
EW0011	Reschedule Casing Installation Subcontractor	HUBBARD: 5 Day EDOT Workweek	Task Dependent	20d	22-Dec-21 A	09-Jan-22 A	0d	100%	15-Jan-23	15-Jan-23	23-Aug-22	23-Aug-22		\$0.00									Reschedule Casing Installatio
CC0010	Changed Conditions cleaning and grouting of preformed pile holes	6 day work week	Task Dependent	5d	04-Mar-22 A	23-May-22 A	0d	100%	15-Jan-23	15-Jan-23	23-Aug-22	23-Aug-22		\$0.00									Changed Conditions c
NOI 009	Repair Damaged Strands in Tension Piles in Pier B2	6 day work week	Task Dependent	5d	30-May-22 A	30-Jun-22 A	0d	100%	15-Jan-23	15-Jan-23	23-Aug-22	23-Aug-22		\$0.00									Repair Damaged Str
C4120	Mark and set-up Temporary Diversion	HUBBARD: 5 Day EDOT Workweek	Task Dependent	5d	06-Sep-22 A	09-Sep-22 A	0d	100%	15-Jan-23	15-Jan-23	23-Aug-22	23-Aug-22		\$0.00									I Mark and set-up 1
	MOT Phase 5			83d	09-Sep-22 A	23-Jan-23	5d	93															

Activity ID	Activity Name	Calendar	Activity Type	Original Duration	Start	Finish	Remaining Duration	Duration % Complete	Early Start	Early Finish	Late Start	Late Finish	Total Float	Budgeted Total Cost	2021		2022		2023	
															J	J	J	A	J	J
C6130	Drive Test and Production Piles at Piers ES 2 and ES 3	HUBBARD: 5 Day EDOT Workweek	Task Dependent	3d	25-Jul-22 A	28-Jul-22 A	0d	100%	15-Jan-23	15-Jan-23	06-Oct-22	06-Oct-22		\$37,899.84				I	Drive Test and Prod	
C6005	Install Ped Detour	5 day work week with EDOT Holidays	Task Dependent	1d	17-Jan-23	17-Jan-23	1d	0%	17-Jan-23	17-Jan-23	23-Aug-22	23-Aug-22	-91d	\$1,500.00					Install Ped	
C6010	Relocate 4" NPW at NBFR Station 525+40.74 to 525+10.74	HUBBARD: 5 Day EDOT Workweek	Task Dependent	3d	05-Apr-22 A	09-Sep-22 A	0d	100%	17-Jan-23	17-Jan-23	10-Sep-22	10-Sep-22		\$22,430.00					Relocate 4" NPW	
C6000	Remove Diversion for NBFR	6 day work week	Task Dependent	2d	18-Jan-23	19-Jan-23	2d	0%	18-Jan-23	19-Jan-23	24-Aug-22	25-Aug-22	-110d	\$5,000.00					Remove D	
NOI 013	Utility conflict at TSW 2	HUBBARD: 5 Day EDOT Workweek	Task Dependent	5d	20-Jan-23	26-Jan-23	5d	0%	20-Jan-23	26-Jan-23	26-Aug-22	01-Sep-22	-91d	\$0.00					Utility/con	
C6250	Install S-10, S-12 and S-13	HUBBARD: 5 Day EDOT Workweek	Task Dependent	5d	20-Jan-23	26-Jan-23	5d	0%	20-Jan-23	26-Jan-23	24-Oct-22	28-Oct-22	-52d	\$0.00					Install S-1	
C6020	Excavate for East Pier Footings	6 day work week	Task Dependent	5d	27-Jan-23	01-Feb-23	5d	0%	27-Jan-23	01-Feb-23	06-Sep-22	10-Sep-22	-110d	\$0.00					Excavate	
C6030	Install Temporary Critical Wall TSW 2	6 day work week	Task Dependent	5d	27-Jan-23	01-Feb-23	5d	0%	27-Jan-23	01-Feb-23	06-Sep-22	10-Sep-22	-110d	\$86,170.15					Install Tem	
C6080	CIP Footings at Piers EP 1 and EP 2	6 day work week	Task Dependent	5d	28-Jan-23	02-Feb-23	5d	0%	28-Jan-23	02-Feb-23	07-Sep-22	12-Sep-22	-110d	\$73,975.12					CIP Footin	
C6090	CIP columns, corbels and beams at Piers EP 1 and EP 2	6 day work week	Task Dependent	10d	03-Feb-23	14-Feb-23	10d	0%	03-Feb-23	14-Feb-23	13-Sep-22	23-Sep-22	-110d	\$58,092.08					CIP colum	
C6110	CIP Footing at Pier EP 3	HUBBARD: 5 Day EDOT Workweek	Task Dependent	3d	03-Feb-23	07-Feb-23	3d	0%	03-Feb-23	07-Feb-23	14-Sep-22	16-Sep-22	-90d	\$38,716.70					CIP Footi	
C6140	CIP Footings at Piers EP 4, EP 5, and ES 1	6 day work week	Task Dependent	6d	08-Feb-23	14-Feb-23	6d	0%	08-Feb-23	14-Feb-23	19-Sep-22	24-Sep-22	-109d	\$54,352.34					CIP Foot	
C6120	CIP Columns, corbels, and beams at Pier EP 3	6 day work week	Task Dependent	2d	15-Feb-23	16-Feb-23	2d	0%	15-Feb-23	16-Feb-23	24-Sep-22	26-Sep-22	-110d	\$40,709.55					CIP Colu	
C6170	CIP Columns, corbels, and beams at Pier EP 4	6 day work week	Task Dependent	3d	15-Feb-23	17-Feb-23	3d	0%	15-Feb-23	17-Feb-23	26-Sep-22	28-Sep-22	-109d	\$17,446.95					CIP Colu	
C6160	CIP Footings at Piers ES 2, ES 3, and ES 4	HUBBARD: 5 Day EDOT Workweek	Task Dependent	6d	15-Feb-23	22-Feb-23	6d	0%	15-Feb-23	22-Feb-23	06-Oct-22	13-Oct-22	-82d	\$21,287.91					CIP Foot	
C6150	Set Pre-cast Ramps ER 2, ER 3, ER 6, and ER 7	6 day work week	Task Dependent	2d	17-Feb-23	18-Feb-23	2d	0%	17-Feb-23	18-Feb-23	27-Sep-22	28-Sep-22	-110d	\$23,262.60					Set Pre-c	
C6180	Set Pre-cast Ramp ER 1, ER 4, ER 5, and ER 8	6 day work week	Task Dependent	3d	20-Feb-23	22-Feb-23	3d	0%	20-Feb-23	22-Feb-23	29-Sep-22	01-Oct-22	-110d	\$23,262.60					Set Pre-c	
C6190	CIP columns, corbels and beams at Pier EP 5	HUBBARD: 5 Day EDOT Workweek	Task Dependent	2d	20-Feb-23	21-Feb-23	2d	0%	20-Feb-23	21-Feb-23	29-Sep-22	30-Sep-22	-90d	\$23,262.60					CIP colu	
C6200	CIP Ramp ER 0 and Landings EL 5 and EL 9	6 day work week	Task Dependent	10d	23-Feb-23	06-Mar-23	10d	0%	23-Feb-23	06-Mar-23	03-Oct-22	13-Oct-22	-110d	\$17,446.95					CIP/Ran	
C6210	CIP Stem and Cap at Piers ES 1, ES 2, ES 3 and ES 4	6 day work week	Task Dependent	10d	07-Mar-23	17-Mar-23	10d	0%	07-Mar-23	17-Mar-23	14-Oct-22	25-Oct-22	-110d	\$23,262.60					CIP Ste	
C6220	Set Pre-cast for East Staircase and make closure pours	6 day work week	Task Dependent	3d	18-Mar-23	21-Mar-23	3d	0%	18-Mar-23	21-Mar-23	26-Oct-22	28-Oct-22	-110d	\$5,815.65					Set Pre	
C6240	Construct Curb and Sidewalk on right side of NBFR	6 day work week	Task Dependent	5d	22-Mar-23	27-Mar-23	5d	0%	22-Mar-23	27-Mar-23	29-Oct-22	03-Nov-22	-110d	\$0.00					Constr	
C6230	Set Handrail on East Ramps and Staircase	HUBBARD: 5 Day EDOT Workweek	Task Dependent	5d	29-Mar-23	04-Apr-23	5d	0%	29-Mar-23	04-Apr-23	29-Nov-22	05-Dec-22	-78d	\$18,274.58					Set Ha	
<b>MOT Phase 7</b>				19d	02-Dec-22 A	22-Apr-23	19d	0%	28-Mar-23	22-Apr-23	04-Nov-22	06-Dec-22	-91d	\$429,465.77					MOT	
C7000	Shift NBFR to final alignment and place Type K and LP BW on US 19 and NBFR	6 day work week	Task Dependent	3d	28-Mar-23	30-Mar-23	3d	0%	28-Mar-23	30-Mar-23	04-Nov-22	07-Nov-22	-110d	\$5,000.00					Shift N	
C7010	Demo Existing Barrier Wall For OHC 2 at 925+00	6 day work week	Task Dependent	2d	31-Mar-23	01-Apr-23	2d	0%	31-Mar-23	01-Apr-23	08-Nov-22	09-Nov-22	-110d	\$5,000.00					Demo	
C7020	Install Drill Shaft for OHC 2 at US 19 Sta 925+00 Rt side	6 day work week	Task Dependent	3d	03-Apr-23	05-Apr-23	3d	0%	03-Apr-23	05-Apr-23	10-Nov-22	12-Nov-22	-110d	\$20,000.00					Install	
C7030	Demo Existing Barrier Wall at Sta 917+82.95 for OHC 1	HUBBARD: 5 Day EDOT Workweek	Task Dependent	2d	03-Apr-23	04-Apr-23	2d	0%	03-Apr-23	04-Apr-23	15-Nov-22	16-Nov-22	-88d	\$5,000.00					Demo	
C7040	Replace Barrier Wall at OHC-2	6 day work week	Task Dependent	5d	06-Apr-23	11-Apr-23	5d	0%	06-Apr-23	11-Apr-23	14-Nov-22	18-Nov-22	-110d	\$111,868.35					Repla	
C7050	Install Drill Shaft or OHC 1 at Sta 917+82.95	HUBBARD: 5 Day EDOT Workweek	Task Dependent	2d	06-Apr-23	07-Apr-23	2d	0%	06-Apr-23	07-Apr-23	17-Nov-22	18-Nov-22	-89d	\$20,000.00					Instal	
C7060	Install Sign Structure OHC 2	6 day work week	Task Dependent	2d	12-Apr-23	13-Apr-23	2d	0%	12-Apr-23	13-Apr-23	19-Nov-22	21-Nov-22	-110d	\$25,000.00					Instal	
C7070	Replace Barrier Wall at OHC 1	6 day work week	Task Dependent	5d	12-Apr-23	17-Apr-23	5d	0%	12-Apr-23	17-Apr-23	19-Nov-22	29-Nov-22	-110d	\$102,193.38					Repla	
C7080	Remove existing Cantilever Sign at STA 917+25 rt	6 day work week	Task Dependent	3d	14-Apr-23	17-Apr-23	3d	0%	14-Apr-23	17-Apr-23	22-Nov-22	29-Nov-22	-110d	\$6,767.68					Remo	
C7090	Install OHC 1 and DMS	6 day work week	Task Dependent	5d	18-Apr-23	22-Apr-23	5d	0%	18-Apr-23	22-Apr-23	30-Nov-22	05-Dec-22	-110d	\$115,000.00					Instal	
C7100	Remove Existing DMS Station 925+80 and ITS Cabinet	6 day work week	Task Dependent	3d	02-Dec-22 A	04-Dec-22 A	0d	100%	22-Apr-23	22-Apr-23	06-Dec-22	06-Dec-22		\$13,636.3						

**8. Appendix (C): Schedule Update 17 BEFORE occurrence of delay events - Critical Path Layout**

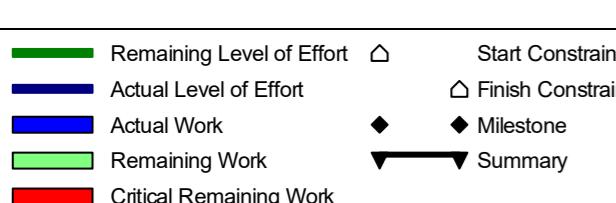
Activity ID	Activity Name	Calendar	Activity Type	Original Duration	Start	Finish	Remaining Duration	Duration % Complete	Early Start	Early Finish	Late Start	Late Finish	Total Float	Budgeted Total Cost	2023									
															Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	
	<b>US 19 Pedestrian Bridge Update 17 DD 20230115 Before D</b>			330d	03-Jan-22 A	16-May-23	86d	73.94%	15-Jan-23	16-May-23	23-Aug-22	05-Jan-23	-92d	\$1,603,465.88										
	Administrative and Pre-construction Activities	7 Day Calendar		486d	03-Jan-22 A	16-May-23	122d	74.9%	15-Jan-23	16-May-23	17-Sep-22	05-Jan-23	-131d	\$309,647.45										
	Contract Items	7 Day Calendar		0d	16-May-23	16-May-23	0d	0%	16-May-23	16-May-23	05-Jan-23	05-Jan-23	-131d	\$0.00										
A1050	Final Completion	7 Day Calendar	Finish Milestone	0d		16-May-23*	0d	0%		16-May-23		05-Jan-23	-131d	\$0.00										
	Submittals	7 Day Calendar		437d	03-Jan-22 A	28-Mar-23	73d	83.3%	15-Jan-23	28-Mar-23	17-Sep-22	29-Nov-22	-119d	\$309,647.45										
S1110	Review and Approve Shop Drawings for Handrail 515-051	7 Day Calendar	Task Dependent	45d	03-Jan-22 A	28-Feb-23	45d	0%	15-Jan-23	28-Feb-23	17-Sep-22	31-Oct-22	-120d	\$0.00										
S1090	Fabricate and Deliver DMS and OH Sign Structures	7 Day Calendar	Task Dependent	175d	22-Mar-22 A	30-Jan-23	16d	90.86%	15-Jan-23	30-Jan-23	14-Nov-22	29-Nov-22	-62d	\$200,000.00										
S1120	Fabricate and Deliver Handrail 515-051	7 Day Calendar	Task Dependent	28d	01-Mar-23	28-Mar-23	28d	0%	01-Mar-23	28-Mar-23	01-Nov-22	28-Nov-22	-120d	\$109,647.45										
	<b>MOT Phase 2</b>	<b>HUBBARD: 5 Day EDOT Workweek</b>		<b>55d</b>	<b>02-Jan-23 A</b>	<b>04-Apr-23</b>	<b>56d</b>	<b>0%</b>	<b>17-Jan-23</b>	<b>04-Apr-23</b>	<b>20-Oct-22</b>	<b>05-Dec-22</b>	<b>-78d</b>	<b>\$207,978.18</b>										
C2240	CIP Piers WS1, WS2, WS3	HUBBARD: 5 Day EDOT Workweek	Task Dependent	10d	02-Jan-23 A	17-Jan-23	1d	90%	17-Jan-23	17-Jan-23	20-Oct-22	20-Oct-22	-51d	\$8,446.95										
C2242	Place Bedding Stone Under Ramps	HUBBARD: 5 Day EDOT Workweek	Task Dependent	5d	18-Jan-23	24-Jan-23	5d	0%	18-Jan-23	24-Jan-23	21-Oct-22	27-Oct-22	-51d	\$0.00										
C2200	Set Ramps WR1, WR4, WR5, WR8	HUBBARD: 5 Day EDOT Workweek	Task Dependent	2d	25-Jan-23	26-Jan-23	2d	0%	25-Jan-23	26-Jan-23	28-Oct-22	31-Oct-22	-51d	\$26,525.00										
C2230	Set Ramps WR2,WR3,wWR6, and WR7	HUBBARD: 5 Day EDOT Workweek	Task Dependent	2d	27-Jan-23	30-Jan-23	2d	0%	27-Jan-23	30-Jan-23	01-Nov-22	02-Nov-22	-51d	\$24,893.00										
C2170	CIP Landings WL 1, WL 5, and WL 9	HUBBARD: 5 Day EDOT Workweek	Task Dependent	2d	27-Jan-23	30-Jan-23	2d	0%	27-Jan-23	30-Jan-23	03-Nov-22	04-Nov-22	-49d	\$23,262.00										
C2250	Set West Staircase and make closure pours	HUBBARD: 5 Day EDOT Workweek	Task Dependent	3d	31-Jan-23	02-Feb-23	3d	0%	31-Jan-23	02-Feb-23	03-Nov-22	07-Nov-22	-51d	\$5,815.65										
C2225	CIP Landings WL2,WL4,WL6 and WL8	HUBBARD: 5 Day EDOT Workweek	Task Dependent	2d	31-Jan-23	01-Feb-23	2d	0%	31-Jan-23	01-Feb-23	07-Nov-22	08-Nov-22	-49d	\$0.00										
C2233	CIP Landings WL3 and WL 7	HUBBARD: 5 Day EDOT Workweek	Task Dependent	10d	02-Feb-23	15-Feb-23	10d	0%	02-Feb-23	15-Feb-23	09-Nov-22	28-Nov-22	-49d	\$0.00										
C2260	Remove Temp Manhole, set S4 and tie-in RCP From S3	HUBBARD: 5 Day EDOT Workweek	Task Dependent	2d	03-Feb-23	06-Feb-23	2d	0%	03-Feb-23	06-Feb-23	08-Nov-22	09-Nov-22	-51d	\$1,500.00										
C2270	Install S1 and Tie in to RCP from S2	HUBBARD: 5 Day EDOT Workweek	Task Dependent	1d	07-Feb-23	07-Feb-23	1d	0%	07-Feb-23	07-Feb-23	10-Nov-22	10-Nov-22	-51d	\$2,000.00										
C2280	Grade Subgrade and Mix for Stabilization Harn Blvd Rt side	HUBBARD: 5 Day EDOT Workweek	Task Dependent	7d	08-Feb-23	16-Feb-23	7d	0%	08-Feb-23	16-Feb-23	14-Nov-22	22-Nov-22	-51d	\$5,000.00										
C2290	Construct Curb, Inlet Tops, Flatwork on Harn Blvd Rt side	HUBBARD: 5 Day EDOT Workweek	Task Dependent	3d	17-Feb-23	21-Feb-23	3d	0%	17-Feb-23	21-Feb-23	28-Nov-22	30-Nov-22	-51d	\$4,500.00										
C2300	Place Compact and Finish Limerock Base Harn Blvd Rt side	HUBBARD: 5 Day EDOT Workweek	Task Dependent	3d	21-Feb-23	23-Feb-23	3d	0%	21-Feb-23	23-Feb-23	30-Nov-22	02-Dec-22	-51d	\$7,761.00										
C2310	Pave First Lift Harn Blvd Rt Side	HUBBARD: 5 Day EDOT Workweek	Task Dependent	1d	24-Feb-23	24-Feb-23	1d	0%	24-Feb-23	24-Feb-23	05-Dec-22	05-Dec-22	-51d	\$80,000.00										
C2245	Install Handrail on West Ramps and Staircase	HUBBARD: 5 Day EDOT Workweek	Task Dependent	5d	29-Mar-23	04-Apr-23	5d	0%	29-Mar-23	04-Apr-23	29-Nov-22	05-Dec-22	-78d	\$18,274.58										
	<b>MOT Phase 5</b>	<b>6 day work week</b>		<b>10d</b>	<b>09-Jan-23 A</b>	<b>23-Jan-23</b>	<b>6d</b>	<b>40%</b>	<b>17-Jan-23</b>	<b>23-Jan-23</b>	<b>24-Aug-22</b>	<b>30-Aug-22</b>	<b>-109d</b>	<b>\$10,000.00</b>										
C5020	Pour Slab in Truss	6 day work week	Task Dependent	10d	09-Jan-23 A	23-Jan-23	6d	40%	17-Jan-23	23-Jan-23	24-Aug-22	30-Aug-22	-109d	\$10,000.00										
	<b>MOT Phase 6</b>			<b>56d</b>	<b>17-Jan-23</b>	<b>04-Apr-23</b>	<b>56d</b>	<b>0%</b>	<b>17-Jan-23</b>	<b>04-Apr-23</b>	<b>23-Aug-22</b>	<b>05-Dec-22</b>	<b>-78d</b>	<b>\$531,838.38</b>										
C6005	Install Ped Detour	5 day work week with EDOT Holidays	Task Dependent	1d	17-Jan-23	17-Jan-23	1d	0%	17-Jan-23	17-Jan-23	23-Aug-22	23-Aug-22	-91d	\$1,500.00										
C6000	Remove Diversion for NBFR	6 day work week	Task Dependent	2d	18-Jan-23	19-Jan-23	2d	0%	18-Jan-23	19-Jan-23	24-Aug-22	25-Aug-22	-110d	\$5,000.00										
NOI 013	Utility conflict at TSW 2	HUBBARD: 5 Day EDOT Workweek	Task Dependent	5d	20-Jan-23	26-Jan-23	5d	0%	20-Jan-23	26-Jan-23	26-Aug-22	01-Sep-22	-91d	\$0.00										
C6250	Install S-10, S-12 and S-13	HUBBARD: 5 Day EDOT Workweek	Task Dependent	5d	20-Jan-23	26-Jan-23	5d	0%	20-Jan-23	26-Jan-23	24-Oct-22	28-Oct-22	-52d	\$0.00										
C6020	Excavate for East Pier Footings	6 day work week	Task Dependent	5d	27-Jan-23	01-Feb-23	5d	0%	27-Jan-23	01-Feb-23	06-Sep-22	10-Sep-22	-110d	\$0.00										
C6030	Install Temporary Critical Wall TSW 2	6 day work week	Task Dependent	5d	27-Jan-23	01-Feb-23	5d	0%	27-Jan-23	01-Feb-23	06-Sep-22	10-Sep-22	-110d	\$86,170.15</td										

Activity ID	Activity Name	Calendar	Activity Type	Original Duration	Start	Finish	Remaining Duration	Duration % Complete	Early Start	Early Finish	Late Start	Late Finish	Total Float	Budgeted Total Cost	2	2023								
															Sec	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep
C6200	CIP Ramp ER 0 and Landings EL 5 and EL 9	6 day work week	Task Dependent	10d	23-Feb-23	06-Mar-23	10d	0%	23-Feb-23	06-Mar-23	03-Oct-22	13-Oct-22	-110d	\$17,446.95										
C6210	CIP Stem and Cap at Piers ES 1, ES 2, ES 3 and ES 4	6 day work week	Task Dependent	10d	07-Mar-23	17-Mar-23	10d	0%	07-Mar-23	17-Mar-23	14-Oct-22	25-Oct-22	-110d	\$23,262.60										
C6220	Set Pre-cast for East Staircase and make closure pours	6 day work week	Task Dependent	3d	18-Mar-23	21-Mar-23	3d	0%	18-Mar-23	21-Mar-23	26-Oct-22	28-Oct-22	-110d	\$5,815.65										
C6240	Construct Curb and Sidewalk on right side of NBFR	6 day work week	Task Dependent	5d	22-Mar-23	27-Mar-23	5d	0%	22-Mar-23	27-Mar-23	29-Oct-22	03-Nov-22	-110d	\$0.00										
C6230	Set Handrail on East Ramps and Staircase	HUBBARD: 5 Day EDOT Workweek	Task Dependent	5d	29-Mar-23	04-Apr-23	5d	0%	29-Mar-23	04-Apr-23	29-Nov-22	05-Dec-22	-78d	\$18,274.58										
<b>MOT Phase 7</b>				19d	28-Mar-23	22-Apr-23	19d	0%	28-Mar-23	22-Apr-23	04-Nov-22	05-Dec-22	-91d	\$415,829.41										
C7000	Shift NBFR to final alignment and place Type K and LP BW on US 19 and NBFR	6 day work week	Task Dependent	3d	28-Mar-23	30-Mar-23	3d	0%	28-Mar-23	30-Mar-23	04-Nov-22	07-Nov-22	-110d	\$5,000.00										
C7010	Demo Existing Barrier Wall For OHC 2 at 925+00	6 day work week	Task Dependent	2d	31-Mar-23	01-Apr-23	2d	0%	31-Mar-23	01-Apr-23	08-Nov-22	09-Nov-22	-110d	\$5,000.00										
C7020	Install Drill Shaft for OHC 2 at US 19 Sta 925+00 Rt side	6 day work week	Task Dependent	3d	03-Apr-23	05-Apr-23	3d	0%	03-Apr-23	05-Apr-23	10-Nov-22	12-Nov-22	-110d	\$20,000.00										
C7030	Demo Existing Barrier Wall at Sta 917+82.95 for OHC 1	HUBBARD: 5 Day EDOT Workweek	Task Dependent	2d	03-Apr-23	04-Apr-23	2d	0%	03-Apr-23	04-Apr-23	15-Nov-22	16-Nov-22	-88d	\$5,000.00										
C7040	Replace Barrier Wall at OHC-2	6 day work week	Task Dependent	5d	06-Apr-23	11-Apr-23	5d	0%	06-Apr-23	11-Apr-23	14-Nov-22	18-Nov-22	-110d	\$111,868.35										
C7050	Install Drill Shaft or OHC 1 at Sta 917+82.95	HUBBARD: 5 Day EDOT Workweek	Task Dependent	2d	06-Apr-23	07-Apr-23	2d	0%	06-Apr-23	07-Apr-23	17-Nov-22	18-Nov-22	-89d	\$20,000.00										
C7060	Install Sign Structure OHC 2	6 day work week	Task Dependent	2d	12-Apr-23	13-Apr-23	2d	0%	12-Apr-23	13-Apr-23	19-Nov-22	21-Nov-22	-110d	\$25,000.00										
C7070	Replace Barrier Wall at OHC 1	6 day work week	Task Dependent	5d	12-Apr-23	17-Apr-23	5d	0%	12-Apr-23	17-Apr-23	19-Nov-22	29-Nov-22	-110d	\$102,193.38										
C7080	Remove existing Cantilever Sign at STA 917+25 rt	6 day work week	Task Dependent	3d	14-Apr-23	17-Apr-23	3d	0%	14-Apr-23	17-Apr-23	22-Nov-22	29-Nov-22	-110d	\$6,767.68										
C7090	Install OHC 1 and DMS	6 day work week	Task Dependent	5d	18-Apr-23	22-Apr-23	5d	0%	18-Apr-23	22-Apr-23	30-Nov-22	05-Dec-22	-110d	\$115,000.00										
<b>MOT Phase 8</b>				17d	24-Apr-23	16-May-23	17d	0%	24-Apr-23	16-May-23	06-Dec-22	05-Jan-23	-92d	\$128,172.46										
C8000	Mill and Resurface NB and SB Frontage Rds and Ham Blvd	HUBBARD: 5 Day EDOT Workweek	Task Dependent	5d	24-Apr-23	28-Apr-23	5d	0%	24-Apr-23	28-Apr-23	06-Dec-22	12-Dec-22	-91d	\$117,899.38										
C8010	Asphalt Cure Period	7 Day Calendar	Task Dependent	14d	29-Apr-23	12-May-23	14d	0%	29-Apr-23	12-May-23	21-Dec-22	03-Jan-23	-129d	\$0.00										
C8005	Address Punchlist	HUBBARD: 5 Day EDOT Workweek	Task Dependent	10d	01-May-23	12-May-23	10d	0%	01-May-23	12-May-23	13-Dec-22	04-Jan-23	-91d	\$0.00										
C8020	Apply Thermo Plastic Pavement Markings	HUBBARD: 5 Day EDOT Workweek	Task Dependent	1d	15-May-23	15-May-23	1d	0%	15-May-23	15-May-23	04-Jan-23	04-Jan-23	-92d	\$10,273.08										
C8030	Final Inspection	HUBBARD: 5 Day EDOT Workweek	Task Dependent	1d	16-May-23	16-May-23	1d	0%	16-May-23	16-May-23	05-Jan-23	05-Jan-23	-92d	\$0.00										

— Remaining Level of Effort    △ Start Constraint  
— Actual Level of Effort    △ Finish Constraint  
— Actual Work    ◆ Milestone  
— Remaining Work    ▼ Summary  
— Critical Remaining Work

**9. Appendix (D): Schedule Update 17 BEFORE occurrence of delay events - Longest Path Layout**

Activity ID	Activity Name	Calendar	Activity Type	Original Duration	Start	Finish	Remaining Duration	Duration % Complete	Early Start	Early Finish	Late Start	Late Finish	Total Float	Budgeted Total Cost	2	2023							
															Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep
<b>US 19 Pedestrian Bridge Update 17 DD 20230115 Before D</b>																				<b>US 19 Pedestrian Bridge Update 17 DD 20230115 Before Delay Events</b>			
C6005	Install Ped Detour	5 day work week with FDOT Holidays	Task Dependent	1d	17-Jan-23	17-Jan-23	1d	0%	17-Jan-23	17-Jan-23	23-Aug-22	23-Aug-22	-91d	\$1,500.00									
A1070	Project Maintenance Of Traffic	HUBBARD: 5 Day FDOT Workweek	Level of Effort	264d	05-Sep-21 A	16-May-23	86d	67.42%	17-Jan-23	16-May-23	23-Aug-22	05-Jan-23	-92d	\$1,015,600.00									
C6000	Remove Diversion for NBFR	6 day work week	Task Dependent	2d	18-Jan-23	19-Jan-23	2d	0%	18-Jan-23	19-Jan-23	24-Aug-22	25-Aug-22	-110d	\$5,000.00									
NOI 013	Utility conflict at TSW 2	HUBBARD: 5 Day FDOT Workweek	Task Dependent	5d	20-Jan-23	26-Jan-23	5d	0%	20-Jan-23	26-Jan-23	26-Aug-22	01-Sep-22	-91d	\$0.00									
C6020	Excavate for East Pier Footings	6 day work week	Task Dependent	5d	27-Jan-23	01-Feb-23	5d	0%	27-Jan-23	01-Feb-23	06-Sep-22	10-Sep-22	-110d	\$0.00									
C6030	Install Temporary Critical Wall TSW 2	6 day work week	Task Dependent	5d	27-Jan-23	01-Feb-23	5d	0%	27-Jan-23	01-Feb-23	06-Sep-22	10-Sep-22	-110d	\$86,170.15									
C6080	CIP Footings at Piers EP 1 and EP 2	6 day work week	Task Dependent	5d	28-Jan-23	02-Feb-23	5d	0%	28-Jan-23	02-Feb-23	07-Sep-22	12-Sep-22	-110d	\$73,975.12									
C6090	CIP columns, corbels and beams at Piers EP 1 and EP 2	6 day work week	Task Dependent	10d	03-Feb-23	14-Feb-23	10d	0%	03-Feb-23	14-Feb-23	13-Sep-22	23-Sep-22	-110d	\$58,092.08									
C6120	CIP Columns, corbels, and beams at Pier EP 3	6 day work week	Task Dependent	2d	15-Feb-23	16-Feb-23	2d	0%	15-Feb-23	16-Feb-23	24-Sep-22	26-Sep-22	-110d	\$40,709.55									
C6150	Set Pre-cast Ramps ER 2, ER 3, ER 6, and ER 7	6 day work week	Task Dependent	2d	17-Feb-23	18-Feb-23	2d	0%	17-Feb-23	18-Feb-23	27-Sep-22	28-Sep-22	-110d	\$23,262.60									
C6180	Set Pre-cast Ramp ER 1, ER 4, ER 5, and ER 8	6 day work week	Task Dependent	3d	20-Feb-23	22-Feb-23	3d	0%	20-Feb-23	22-Feb-23	29-Sep-22	01-Oct-22	-110d	\$23,262.60									
C6200	CIP Ramp ER 0 and Landings EL 5 and EL 9	6 day work week	Task Dependent	10d	23-Feb-23	06-Mar-23	10d	0%	23-Feb-23	06-Mar-23	03-Oct-22	13-Oct-22	-110d	\$17,446.95									
C6210	CIP Stem and Cap at Piers ES 1, ES 2, ES 3 and ES 4	6 day work week	Task Dependent	10d	07-Mar-23	17-Mar-23	10d	0%	07-Mar-23	17-Mar-23	14-Oct-22	25-Oct-22	-110d	\$23,262.60									
C6220	Set Pre-cast for East Staircase and make closure pours	6 day work week	Task Dependent	3d	18-Mar-23	21-Mar-23	3d	0%	18-Mar-23	21-Mar-23	26-Oct-22	28-Oct-22	-110d	\$5,815.65									
C6240	Construct Curb and Sidewalk on right side of NBFR	6 day work week	Task Dependent	5d	22-Mar-23	27-Mar-23	5d	0%	22-Mar-23	27-Mar-23	29-Oct-22	03-Nov-22	-110d	\$0.00									
C7000	Shift NBFR to final alignment and place Type K and LP BW on US 19 and NBFR	6 day work week	Task Dependent	3d	28-Mar-23	30-Mar-23	3d	0%	28-Mar-23	30-Mar-23	04-Nov-22	07-Nov-22	-110d	\$5,000.00									
C7010	Demo Existing Barrier Wall For OHC 2 at 925+00	6 day work week	Task Dependent	2d	31-Mar-23	01-Apr-23	2d	0%	31-Mar-23	01-Apr-23	08-Nov-22	09-Nov-22	-110d	\$5,000.00									
C7020	Install Drill Shaft for OHC 2 at US 19 Sta 925+00 Rt side	6 day work week	Task Dependent	3d	03-Apr-23	05-Apr-23	3d	0%	03-Apr-23	05-Apr-23	10-Nov-22	12-Nov-22	-110d	\$20,000.00									
C7040	Replace Barrier Wall at OHC-2	6 day work week	Task Dependent	5d	06-Apr-23	11-Apr-23	5d	0%	06-Apr-23	11-Apr-23	14-Nov-22	18-Nov-22	-110d	\$111,868.35									
C7060	Install Sign Structure OHC 2	6 day work week	Task Dependent	2d	12-Apr-23	13-Apr-23	2d	0%	12-Apr-23	13-Apr-23	19-Nov-22	21-Nov-22	-110d	\$25,000.00									
C7070	Replace Barrier Wall at OHC 1	6 day work week	Task Dependent	5d	12-Apr-23	17-Apr-23	5d	0%	12-Apr-23	17-Apr-23	19-Nov-22	29-Nov-22	-110d	\$102,193.38									
C7080	Remove existing Cantilever Sign at STa 917+25 rt	6 day work week	Task Dependent	3d	14-Apr-23	17-Apr-23	3d	0%	14-Apr-23	17-Apr-23	22-Nov-22	29-Nov-22	-110d	\$6,767.68									
C7090	Install OHC 1 and DMS	6 day work week	Task Dependent	5d	18-Apr-23	22-Apr-23	5d	0%	18-Apr-23	22-Apr-23	30-Nov-22	05-Dec-22	-110d	\$115,000.00									
C8000	Mill and Resurface NB and SB Frontage Rds and Harn Blvd	HUBBARD: 5 Day FDOT Workweek	Task Dependent	5d	24-Apr-23	28-Apr-23	5d	0%	24-Apr-23	28-Apr-23	06-Dec-22	12-Dec-22	-91d	\$117,899.38									
C8010	Asphalt Cure Period	7 Day Calendar	Task Dependent	14d	29-Apr-23	12-May-23	14d	0%	29-Apr-23	12-May-23	21-Dec-22	03-Jan-23	-129d	\$0.00									
C8020	Apply Thermo Plastic Pavement Markings	HUBBARD: 5 Day FDOT Workweek	Task Dependent	1d	15-May-23	15-May-23	1d	0%	15-May-23	15-May-23	04-Jan-23	04-Jan-23	-92d	\$10,273.08									
C8030	Final Inspection	HUBBARD: 5 Day FDOT Workweek	Task Dependent	1d	16-May-23	16-May-23	1d	0%	16-May-23	16-May-23	05-Jan-23	05-Jan-23	-92d	\$0.00									
A1050	Final Completion	7 Day Calendar	Finish Milestone	0d		16-May-23*	0d	0%		16-May-23		05-Jan-23	-131d	\$0.00									



**10. Appendix (E): Schedule Update 17 BEFORE occurrence of delay events - Schedule Log**

Default Project.....US 19 Ped Bridge Update 17-1

Use scheduling options from.....US 19 Ped Bridge Update 17-1

Projects:

US 19 Ped Bridge Update 17-1.....US 19 Pedestrian Bridge Update 17  
DD 20230115 Before Delay Events

Scheduling/Leveling Settings:

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General

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Scheduling .....Yes

Leveling .....No

Ignore relationships to and from other projects .....No

Make open-ended activities critical .....No

Use Expected Finish Dates .....Yes

Schedule automatically when a change affects dates .....No

Level resources during scheduling .....No

Recalculate assignment costs after scheduling .....No

When scheduling progressed activities use .....Retained Logic

Calculate start-to-start lag from .....Early Start

Define critical activities as Total Float less than or equal to .0

Compute Total Float As .....Finish Float

Calculate float based on finish date of .....Each project

Calendar for scheduling Relationship Lag .....Predecessor Activity Calendar

Advanced

---

Calculate multiple float paths.....No

Statistics:

---

# Projects.....1  
# Activities.....190  
# Not Started.....52  
# In Progress.....5  
# Completed.....133  
# Relationships.....330  
# Activities with Constraint.....2

Project: US 19 Ped Bridge Update 17-1 Activity: A1050 Final Completion

Project: US 19 Ped Bridge Update 17-1 Activity: A1064 Mobilization Payment #

3

Errors:

---

Warnings:

---

Activities without predecessors.....2

Project: US 19 Ped Bridge Update 17-1 Activity: A1000 Contract Award

Project: US 19 Ped Bridge Update 17-1 Activity:  
Production Piles in WS 1 and WS 3

Activities without successors.....1

Project: US 19 Ped Bridge Update 17-1 Activity: A1050 Final Completion

Out-of-sequence activities.....2

Project: US 19 Ped Bridge Update 17-1 Activity: C6010 Relocate 4" NPW at  
NBFR Station 525+40.74 to 525+10.74

Project: US 19 Ped Bridge Update 17-1 Activity: C7100 Remove Existing DMS  
Station 925+80 and ITS Cabinet

Activities with Actual Dates > Data Date.....0

Milestone Activities with invalid relationships.....0

Finish milestone and predecessors have different calendars.....4

Project: US 19 Ped Bridge Update 17-1 Activity: A1050 Final Completion

Project: US 19 Ped Bridge Update 17-1 Activity: A1050 Final Completion

Project: US 19 Ped Bridge Update 17-1 Activity: A1050 Final Completion

Project: US 19 Ped Bridge Update 17-1 Activity: A1050 Final Completion

Scheduling/Leveling Results:

---

# Projects Scheduled/Leveled.....1

# Activities Scheduled/Leveled.....190

# Relationships with other projects.....0

Data Date.....15-Jan-23

Earliest Early Start Date.....15-Jan-23

Latest Early Finish Date.....16-May-23

Exceptions:

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Critical Activities.....56

Project: US 19 Ped Bridge Update 17-1 Activity: A1050 Final Completion

Project: US 19 Ped Bridge Update 17-1 Activity: C2170 CIP Landings WL 1, WL  
5, and WL 9

	Project: US 19 Ped Bridge Update 17-1	Activity:	C2200 Set Ramps WR1, WR4, WR5, WR8
	Project: US 19 Ped Bridge Update 17-1	Activity:	C2225 CIP Landings WL2,WL4,WL6 and WL8
	Project: US 19 Ped Bridge Update 17-1	Activity:	C2230 Set Ramps WR2,WR3,wWR6, and WR7
WL 7	Project: US 19 Ped Bridge Update 17-1	Activity:	C2233 CIP Landings WL3 and
WS3	Project: US 19 Ped Bridge Update 17-1	Activity:	C2240 CIP Piers WS1, WS2,
Under Ramps	Project: US 19 Ped Bridge Update 17-1	Activity:	C2242 Place Bedding Stone
	Project: US 19 Ped Bridge Update 17-1	Activity:	C2245 Install Handrail on West Ramps and Staircase
	Project: US 19 Ped Bridge Update 17-1	Activity:	C2250 Set West Staircase and make closure pours
	Project: US 19 Ped Bridge Update 17-1	Activity:	C2260 Remove Temp Manhole, set S4 and tie-in RCP From S3
	Project: US 19 Ped Bridge Update 17-1	Activity:	C2270 Install S1 and Tie in to RCP from S2
	Project: US 19 Ped Bridge Update 17-1	Activity:	C2280 Grade Subgrade and Mix for Stabilization Harn Blvd Rt side
	Project: US 19 Ped Bridge Update 17-1	Activity:	C2290 Construct Curb, Inlet Tops, Flatwork on Harn Blvd Rt side
	Project: US 19 Ped Bridge Update 17-1	Activity:	C2300 Place Compact and Finish Limerock Base Harn Blvd Rt side
Rt Side	Project: US 19 Ped Bridge Update 17-1	Activity:	C2310 Pave First Lift Harn Blvd
	Project: US 19 Ped Bridge Update 17-1	Activity:	C5020 Pour Slab in Truss
NBFR	Project: US 19 Ped Bridge Update 17-1	Activity:	C6000 Remove Diversion for
	Project: US 19 Ped Bridge Update 17-1	Activity:	C6005 Install Ped Detour
Footings	Project: US 19 Ped Bridge Update 17-1	Activity:	C6020 Excavate for East Pier

Project: US 19 Ped Bridge Update 17-1	Activity: Critical Wall TSW 2	C6030 Install Temporary
Project: US 19 Ped Bridge Update 17-1	Activity: 1 and EP 2	C6080 CIP Footings at Piers EP
Project: US 19 Ped Bridge Update 17-1	Activity: and beams at Piers EP 1 and EP 2	C6090 CIP columns, corbels
Project: US 19 Ped Bridge Update 17-1	Activity:	C6110 CIP Footing at Pier EP 3
Project: US 19 Ped Bridge Update 17-1	Activity: and beams at Pier EP 3	C6120 CIP Columns, corbels,
Project: US 19 Ped Bridge Update 17-1	Activity: 4, EP 5, and ES 1	C6140 CIP Footings at Piers EP
Project: US 19 Ped Bridge Update 17-1	Activity: 2, ER 3, ER 6, and ER 7	C6150 Set Pre-cast Ramps ER
Project: US 19 Ped Bridge Update 17-1	Activity: 2, ES 3, and ES 4	C6160 CIP Footings at Piers ES
Project: US 19 Ped Bridge Update 17-1	Activity: and beams at Pier EP 4	C6170 CIP Columns, corbels,
Project: US 19 Ped Bridge Update 17-1	Activity: ER 4, ER 5, and ER 8	C6180 Set Pre-cast Ramp ER 1,
Project: US 19 Ped Bridge Update 17-1	Activity: and beams at Pier EP 5	C6190 CIP columns, corbels
Project: US 19 Ped Bridge Update 17-1	Activity: Landings EL 5 and EL 9	C6200 CIP Ramp ER 0 and
Project: US 19 Ped Bridge Update 17-1	Activity: Piers ES 1, ES 2, ES 3 and ES 4	C6210 CIP Stem and Cap at
Project: US 19 Ped Bridge Update 17-1	Activity: Staircase and make closure pours	C6220 Set Pre-cast for East
Project: US 19 Ped Bridge Update 17-1	Activity: Ramps and Staircase	C6230 Set Handrail on East
Project: US 19 Ped Bridge Update 17-1	Activity: Sidewalk on right side of NBFR	C6240 Construct Curb and
Project: US 19 Ped Bridge Update 17-1	Activity: 13	C6250 Install S-10, S-12 and S-
Project: US 19 Ped Bridge Update 17-1	Activity: alignment and place Type K and LP BW on US 19 and NBFR	C7000 Shift NBFR to final

Project: US 19 Ped Bridge Update 17-1	Activity:	C7010 Demo Existing Barrier
Wall For OHC 2 at 925+00		
Project: US 19 Ped Bridge Update 17-1	Activity:	C7020 Install Drill Shaft for
OHC 2 at US 19 Sta 925+00 Rt side		
Project: US 19 Ped Bridge Update 17-1	Activity:	C7030 Demo Existing Barrier
Wall at Sta 917+82.95 for OHC 1		
Project: US 19 Ped Bridge Update 17-1	Activity:	C7040 Replace Barrier Wall at
OHC-2		
Project: US 19 Ped Bridge Update 17-1	Activity:	C7050 Install Drill Shaft or OHC
1 at Sta 917+82.95		
Project: US 19 Ped Bridge Update 17-1	Activity:	C7060 Install Sign Structure
OHC 2		
Project: US 19 Ped Bridge Update 17-1	Activity:	C7070 Replace Barrier Wall at
OHC 1		
Project: US 19 Ped Bridge Update 17-1	Activity:	C7080 Remove existing
Cantilever Sign at STA 917+25 rt		
Project: US 19 Ped Bridge Update 17-1	Activity:	C7090 Install OHC 1 and DMS
Project: US 19 Ped Bridge Update 17-1	Activity:	C8000 Mill and Resurface NB
and SB Frontage Rds and Harn Blvd		
Project: US 19 Ped Bridge Update 17-1	Activity:	C8005 Address Punchlist
Project: US 19 Ped Bridge Update 17-1	Activity:	C8010 Asphalt Cure Period
Project: US 19 Ped Bridge Update 17-1	Activity:	C8020 Apply Thermo Plastic
Pavement Markings		
Project: US 19 Ped Bridge Update 17-1	Activity:	C8030 Final Inspection
Project: US 19 Ped Bridge Update 17-1	Activity:	NOI 013 Utility conflict
at TSW 2		
Project: US 19 Ped Bridge Update 17-1	Activity:	S1090 Fabricate and Deliver
DMS and OH Sign Structures		
Project: US 19 Ped Bridge Update 17-1	Activity:	S1110 Review and Approve
Shop Drawings for Handrail 515-051		
Project: US 19 Ped Bridge Update 17-1	Activity:	S1120 Fabricate and Deliver
Handrail 515-051		

Project: US 19 Ped Bridge Update 17-1 Activity: A1050 Final Completion

Activities with unsatisfied relationships.....0

Activities with external dates.....0

**11. Appendix (F): Schedule Update 17 AFTER occurrence of delay events - Detailed Schedule Layout**

Activity ID	Activity Name	Calendar	Activity Type	Original Duration	Start	Finish	Remaining Duration	Duration % Complete	Early Start	Early Finish	Late Start	Late Finish	Total Float	Budgeted Total Cost	2021	2022	2023	
	<b>US 19 Pedestrian Bridge Update 17 DD 20230115 After De</b>			572d	03-Mar-21 A	23-Jun-23	113d	80.24%	15-Jan-23	23-Jun-23	19-Jul-22	05-Jan-23	-119d	\$7,836,830.16				
	Administrative and Pre-construction Activities			572d	03-Mar-21 A	23-Jun-23	113d	80.24%	15-Jan-23	23-Jun-23	19-Jul-22	05-Jan-23	-119d	\$3,985,433.20				
	Contract Items			572d	03-Mar-21 A	23-Jun-23	113d	80.24%	15-Jan-23	23-Jun-23	19-Jul-22	05-Jan-23	-119d	\$1,805,600.00				
A1000	Contract Award	7 Day Calendar	Task Dependent	4d	03-Mar-21 A	06-Mar-21 A	0d	100%	15-Jan-23	15-Jan-23	19-Jul-22	19-Jul-22		\$0.00	I Contract Award			
A1020	Notice to Proceed	7 Day Calendar	Start Milestone	0d	06-Apr-21 A		0d	100%	15-Jan-23		19-Jul-22			\$0.00	◆ Notice to Proceed			
A1030	Acquisition Period	7 Day Calendar	Task Dependent	120d	07-Apr-21 A	04-Aug-21 A	0d	100%	15-Jan-23	15-Jan-23	19-Jul-22	19-Jul-22		\$0.00	■ Acquisition Period			
A1010	Contract Execution	7 Day Calendar	Task Dependent	30d	07-Mar-21 A	05-Apr-21 A	0d	100%	15-Jan-23	15-Jan-23	19-Jul-22	19-Jul-22		\$0.00	■ Contract Execution			
A1040	Begin Contract Time	7 Day Calendar	Start Milestone	0d	05-Sep-21 A		0d	100%	15-Jan-23		19-Jul-22			\$0.00	◆ Begin Contract Time			
A1060	Mobilization Payment # 1	5 day work week with EDOT Workweek	Task Dependent	20d	21-May-21 A	18-Jun-21 A	0d	100%	15-Jan-23	15-Jan-23	05-Jan-23	05-Jan-23		\$197,500.00				
A1062	Mobilization Payment # 2	HUBBARD: 5 Day EDOT Workweek	Task Dependent	20d	21-Jun-21 A	19-Jul-21 A	0d	100%	15-Jan-23	15-Jan-23	05-Jan-23	05-Jan-23		\$197,500.00				
A1064	Mobilization Payment # 3	HUBBARD: 5 Day EDOT Workweek	Task Dependent	20d	20-Jul-21 A	19-Sep-21 A	0d	100%	15-Jan-23	15-Jan-23	05-Jan-23	05-Jan-23		\$197,500.00				
A1066	Mobilization Payment # 4	HUBBARD: 5 Day EDOT Workweek	Task Dependent	20d	20-Sep-21 A	15-Oct-21 A	0d	100%	15-Jan-23	15-Jan-23	05-Jan-23	05-Jan-23		\$197,500.00				
WO 001	Extend Acquisition Period	7 Day Calendar	Task Dependent	30d	05-Aug-21 A	04-Sep-21 A	0d	100%	15-Jan-23	15-Jan-23	19-Jul-22	19-Jul-22		\$0.00				
A1070	Project Maintenance Of Traffic	HUBBARD: 5 Day EDOT Workweek	Level of Effort	264d	05-Sep-21 A	23-Jun-23	113d	57.2%	17-Jan-23	23-Jun-23	19-Jul-22	05-Jan-23	-119d	\$1,015,600.00				
A1050	Final Completion	7 Day Calendar	Finish Milestone	0d		23-Jun-23*	0d	0%		23-Jun-23		05-Jan-23	-169d		\$0.00	● Final Completion		
	Submittals			390d	19-May-21 A	28-Mar-23	51d	86.92%	15-Jan-23	28-Mar-23	19-Jul-22	29-Nov-22	-77d	\$2,179,833.20				
S1010	Develop and Submit Shop drawings for Bridge Truss	7 Day Calendar	Task Dependent	42d	10-Jul-21 A	04-Oct-21 A	0d	100%	15-Jan-23	15-Jan-23	19-Jul-22	19-Jul-22		\$0.00	■ Develop and Submit Shop drawing			
S1020	Review and Approve Shop Drawings for Bridge Truss	7 Day Calendar	Task Dependent	45d	04-Oct-21 A	29-Nov-21 A	0d	100%	15-Jan-23	15-Jan-23	19-Jul-22	19-Jul-22		\$0.00	■ Review and Approve Shop Draw			
S1030	Fabricate Bridge Truss	7 Day Calendar	Task Dependent	120d	22-Nov-21 A	15-Jul-22 A	0d	100%	15-Jan-23	15-Jan-23	19-Jul-22	19-Jul-22		\$970,185.75	■ Fabricate Bridge Trus			
S1040	Develop and Submit Shop Drawings for Pre-cast Stairs, Ramps,	7 Day Calendar	Task Dependent	30d	12-Nov-21 A	04-Jan-22 A	0d	100%	15-Jan-23	15-Jan-23	27-Sep-22	27-Sep-22		\$0.00	■ Develop and Submit Shop Dra			
S1050	Review and Approve Shop Drawings for Pre-cast Stairs, Ramps	7 Day Calendar	Task Dependent	24d	04-Jan-22 A	25-Jul-22 A	0d	100%	15-Jan-23	15-Jan-23	27-Sep-22	27-Sep-22		\$0.00	■ Review and Approve			
S1060	Fabricate Pre-cast Stairs, Ramps	7 Day Calendar	Task Dependent	45d	17-Jul-22 A	22-Dec-22 A	0d	100%	15-Jan-23	15-Jan-23	27-Sep-22	27-Sep-22		\$900,000.00	■ Fabricate Pre			
S1070	Develop and Submit Shop Drawings for DMS And OH Sign Structures	7 Day Calendar	Task Dependent	30d	11-Jul-21 A	16-Aug-21 A	0d	100%	15-Jan-23	15-Jan-23	14-Nov-22	14-Nov-22		\$0.00	■ Develop and Submit Shop Drawings I			
S1080	Review and Approve Shop Drawings for DMS and Overhead Sign Structures	7 Day Calendar	Task Dependent	45d	17-Aug-21 A	25-Dec-21 A	0d	100%	15-Jan-23	15-Jan-23	14-Nov-22	14-Nov-22		\$0.00	■ Review and Approve Shop Dra			
S1100	Develop and Submit Shop Drawings for Handrail 515-051	7 Day Calendar	Task Dependent	42d	10-Nov-21 A	03-Jan-22 A	0d	100%	15-Jan-23	15-Jan-23	17-Sep-22	17-Sep-22		\$0.00	■ Develop and Submit Shop Dra			
S1130	Submit Product Information for Utility Materials	7 Day Calendar	Task Dependent	30d	20-Jul-21 A	20-Aug-21 A	0d	100%	15-Jan-23	15-Jan-23	20-Jul-22	20-Jul-22		\$0.00	■ Submit Product Information for Utility			
S1140	Review and Approve Utility Materials	7 Day Calendar	Task Dependent	15d	20-Aug-21 A	10-Sep-21 A	0d	100%	15-Jan-23	15-Jan-23	20-Jul-22	20-Jul-22		\$0.00	■ Review and Approve Utility Materials			
S1150	Develop and Submit Shop drawings for Pre-cast Drainage Structures	7 Day Calendar	Task Dependent	21d	19-May-21 A	26-May-21 A	0d	100%	15-Jan-23	15-Jan-23	19-Jul-22	19-Jul-22		\$0.00	■ Develop and Submit Shop draw			
S1160	Review and Approve Shop Drawings for Pre-cast Drainage Structures	7 Day Calendar	Task Dependent	45d	27-May-21 A	07-Jun-21 A	0d	100%	15-Jan-23	15-Jan-23	19-Jul-22	19-Jul-22		\$0.00	■ Review and Approve Shop Draw			
S1170	Fabricate and Deliver Precast Drainage Structures	7 Day Calendar	Task Dependent	42d	08-Jun-21 A	13-Oct-21 A	0d	100%	15-Jan-23	15-Jan-23	19-Jul-22	19-Jul-22		\$0.00	■ Fabricate and Deliver Precast Drain			
S1180	Develop and Submit Pile Installation Plan	7 Day Calendar	Task Dependent	30d	25-Oct-21 A	09-Nov-21 A	0d	100%	15-Jan-23	15-Jan-23	19-Jul-22	19-Jul-22		\$0.00	■ Develop and Submit Pile Installati			
S1190	Review and Approve Pile Installation Plan	7 Day Calendar	Task Dependent	30d	10-Nov-21 A	10-Dec-21 A	0d	100%	15-Jan-23	15-Jan-23	19-Jul-22	19-Jul-22		\$0.00	■ Review and Approve Pile Install			
S1200	Develop and Submit Shop Drawings for Temporary Critical Walls	7 Day Calendar	Task Dependent	28d	09-Aug-21 A	14-Dec-21 A	0d	100%	15-Jan-23	15-Jan-23	20-Jul-22	20-Jul-22		\$0.00	■ Develop and Submit Shop Draw			
S1210	Review and Approve Shop Drawings for Temporary Critical Walls	7 Day Calendar	Task Dependent	5d	14-Dec-21 A	17-Dec-21 A	0d	100%	15-Jan-23	15-Jan-23	20-Jul-22	20-Jul-22		\$0.00	■ Review and Approve Shop Draw			
S1110	Review and Approve Shop Drawings for Handrail 515-051	7 Day Calendar	Task Dependent	45d	03-Jan-22 A	28-Feb-23	45d	0%	15-Jan-23	28-Feb-23	17-Sep-22	31-Oct-22	-120d	\$0.00	■ Review and Approve Handra			
S1090	Fabricate and Deliver DMS and OH Sign Structures	7 Day Calendar	Task Dependent	175d	22-Mar-22 A	30-Jan-23	16d	90.86%	15-Jan-23	30-Jan-23	14-Nov-22	29-Nov-22	-62d	\$200,000.00	■ Fabricate and Deliver DMS and OH Sign Structures			
S1120	Fabricate and Deliver Handrail 515-051	7 Day Calendar	Task Dependent	28d	01-Mar-23	28-Mar-23	28d	0%	01-Mar-23	28-Mar-23	01-Nov-22	28-Nov-22	-120d	\$109,647.45	■ Fabricate and Deliver Handrail 515-051			
	UAO Relocations	HUBBARD: 5 Day EDOT Workweek		69d	08-Mar-21 A	03-Dec-21 A	0d	100%	15-Jan-23	15-Jan-23	19-Jul-22	20-Jul-22		\$0.00	■ UAO Relocations, 03-Dec-21 A			
	Duke Energy	HUBBARD: 5 Day EDOT Workweek		69d	05-Apr-21 A	03-Dec-21 A	0d	100%	15-Jan-23	15-Jan-23	19-Jul-22	20-Jul-22		\$0.00	■ Duke Energy, 03-Dec-21 A			
DE101	UG 120 V SL Cable OOS Ham Blvd 47+83, 37'R to 49+09 38'R	HUBBARD: 5 Day EDOT Workweek	Task Dependent	2d	05-Apr-21 A	06-Apr-21 A	0d	100%	15-Jan-23	15-Jan-23	19-Jul-22	19-Jul-22		\$0.00	■ UG 120 V SL Cable OOS Ham Blvd 47+83, 37'R to 49+09 38'R			
DE102	Remove SL Pole Ham Blvd 49+09 38'R	HUBBARD: 5 Day EDOT Workweek	Task Dependent	2d	07-Apr-21 A	08-Apr-21 A	0d	100%	15-Jan-23	15-Jan-23	19-Jul-22	19-Jul-22		\$0.00	■ Remove SL Pole Ham Blvd 49+09 38'R			
DE103	Remove OH 12,470 V - US19 925+19R to 928+90L	HUBBARD: 5 Day EDOT Workweek	Task Dependent	20d	11-Oct-21 A	15-Oct-21 A	0d	100%	15-Jan-23	15-Jan-23	19-Jul-22	19-Jul-22		\$0.00	■ Remove OH 12,470 V - US19			



## **US 19 Pedestrian Bridge Update 17 DD 20230115 After Delay Events**

### **Detailed Schedule**



Activity ID	Activity Name	Calendar	Activity Type	Original Duration	Start	Finish	Remaining Duration	Duration % Complete	Early Start	Early Finish	Late Start	Late Finish	Total Float	Budgeted Total Cost	2021	2022	2023
					J	J	J	J	J	J	J	J	J	J	J	J	J
DE104	Install OH 12,470 V - US19 928+48 R to 928+90 L	HUBBARD: 5 Day FDOT Workweek	Task Dependent	20d	12-Jul-21 A	16-Jul-21 A	0d	100%	15-Jan-23	15-Jan-23	19-Jul-22	19-Jul-22		\$0.00	I Install OH 12,470 V - US19 928+48 R to 928+90 L		
DE105	Install UG 12,470 V - US19 923+55 134'R to 928+70 147'R	HUBBARD: 5 Day FDOT Workweek	Task Dependent	21d	06-Jul-21 A	06-Aug-21 A	0d	100%	15-Jan-23	15-Jan-23	19-Jul-22	19-Jul-22		\$0.00	■ Install UG 12,470 V - US19 923+55 134'R to 928+70 147'R		
DE106	Install Dist Poles US19 923+32 and 928+70 Rt side	HUBBARD: 5 Day FDOT Workweek	Task Dependent	10d	06-Jul-21 A	09-Jul-21 A	0d	100%	15-Jan-23	15-Jan-23	19-Jul-22	19-Jul-22		\$0.00	I Install Dist Poles US19 923+32 and 928+70 Rt side		
DE107	RemoveOH 12,470 V US19 923+55 110'R to 925+19 110R	HUBBARD: 5 Day FDOT Workweek	Task Dependent	3d	01-Dec-21 A	03-Dec-21 A	0d	100%	15-Jan-23	15-Jan-23	19-Jul-22	19-Jul-22		\$0.00	I RemoveOH 12,470 V US19 923+55 110'R to 925+19 110R		
DE108	Remove pole US 19 924+00 110'R to 925+19 110R	HUBBARD: 5 Day FDOT Workweek	Task Dependent	5d	01-Dec-21 A	03-Dec-21 A	0d	100%	15-Jan-23	15-Jan-23	20-Jul-22	20-Jul-22		\$0.00	I Remove pole US 19 924+00 110'R to 925+19 110R		
Frontier Florida		HUBBARD: 5 Day FDOT Workweek		45d	08-Mar-21 A	05-May-21 A	0d	100%	15-Jan-23	15-Jan-23	19-Jul-22	19-Jul-22		\$0.00	Frontier Florida, 05-May-21 A		
FF1010	Install and splice new cables On Harn 49+27 R to 47+17 LR to 49+91 L	HUBBARD: 5 Day FDOT Workweek	Task Dependent	32d	06-Apr-21 A	05-May-21 A	0d	100%	15-Jan-23	15-Jan-23	19-Jul-22	19-Jul-22		\$0.00	■ Install and splice new cables On Harn 49+27 R to 47+17 LR to 49+91 L		
FF1020	Remove BT on Harn 47+15 R to 49+27 Rt to 26+21 L	HUBBARD: 5 Day FDOT Workweek	Task Dependent	8d	06-Apr-21 A	30-Apr-21 A	0d	100%	15-Jan-23	15-Jan-23	19-Jul-22	19-Jul-22		\$0.00	■ Remove BT on Harn 47+15 R to 49+27 Rt to 26+21 L		
FF1030	Material Procurement	HUBBARD: 5 Day FDOT Workweek	Task Dependent	30d	08-Mar-21 A	05-Apr-21 A	0d	100%	15-Jan-23	15-Jan-23	19-Jul-22	19-Jul-22		\$0.00	■ Material Procurement		
FF1040	FDOT and County Permits	HUBBARD: 5 Day FDOT Workweek	Task Dependent	45d	08-Mar-21 A	14-Apr-21 A	0d	100%	15-Jan-23	15-Jan-23	19-Jul-22	19-Jul-22		\$0.00	■ FDOT and County Permits		
Century Link National		HUBBARD: 5 Day FDOT Workweek		17d	14-Jul-21 A	10-Sep-21 A	0d	100%	15-Jan-23	15-Jan-23	19-Jul-22	19-Jul-22		\$0.00	Century Link National, 10-Sep-21 A		
CL101	Install DB 150" R between 923+57 and 928+07	HUBBARD: 5 Day FDOT Workweek	Task Dependent	13d	14-Jul-21 A	23-Jul-21 A	0d	100%	15-Jan-23	15-Jan-23	19-Jul-22	19-Jul-22		\$0.00	I Install DB 150" R between 923+57 and 928+07		
CL102	Tie -in new installation to Existing 923+57 and 928+07	HUBBARD: 5 Day FDOT Workweek	Task Dependent	4d	26-Jul-21 A	30-Jul-21 A	0d	100%	15-Jan-23	15-Jan-23	19-Jul-22	19-Jul-22		\$0.00	I Tie -in new installation to Existing 923+57 and 928+07		
CL103	Remove Existing Aerial FO 100'/110' R 923+57 to 928+07	HUBBARD: 5 Day FDOT Workweek	Task Dependent	4d	07-Sep-21 A	10-Sep-21 A	0d	100%	15-Jan-23	15-Jan-23	19-Jul-22	19-Jul-22		\$0.00	I Remove Existing Aerial FO 100'/110' R 923+57 to 928+07		
Crown Castle		HUBBARD: 5 Day FDOT Workweek		21d	12-Jul-21 A	17-Aug-21 A	0d	100%	15-Jan-23	15-Jan-23	19-Jul-22	19-Jul-22		\$0.00	Crown Castle, 17-Aug-21 A		
CC101	Install DB 146 R 923+55 TO 928+70	HUBBARD: 5 Day FDOT Workweek	Task Dependent	2d	12-Jul-21 A	13-Jul-21 A	0d	100%	15-Jan-23	15-Jan-23	19-Jul-22	19-Jul-22		\$0.00	■ Install DB 146 R 923+55 TO 928+70		
CC102	Tie-in New Installation to Existing 923+55 to 928+70	HUBBARD: 5 Day FDOT Workweek	Task Dependent	11d	26-Jul-21 A	30-Jul-21 A	0d	100%	15-Jan-23	15-Jan-23	19-Jul-22	19-Jul-22		\$0.00	I Tie-in New Installation to Existing 923+55 to 928+70		
CC103	Remove existing aerial FO 923+55 to 928+57	HUBBARD: 5 Day FDOT Workweek	Task Dependent	8d	16-Aug-21 A	17-Aug-21 A	0d	100%	15-Jan-23	15-Jan-23	19-Jul-22	19-Jul-22		\$0.00	I Remove existing aerial FO 923+55 to 928+57		
Spectrum - Bright House		HUBBARD: 5 Day FDOT Workweek		26d	05-Jul-21 A	10-Sep-21 A	0d	100%	15-Jan-23	15-Jan-23	19-Jul-22	19-Jul-22		\$0.00	Spectrum - Bright House, 10-Sep-21 A		
SBH10	Install DB 923+37.58, 125.5R to 928+64.60 R	HUBBARD: 5 Day FDOT Workweek	Task Dependent	12d	05-Jul-21 A	09-Jul-21 A	0d	100%	15-Jan-23	15-Jan-23	19-Jul-22	19-Jul-22		\$0.00	■ Install DB 923+37.58, 125.5R to 928+64.60 R		
SBH10	Remove Overhead facilities 923+37.58,100.05'R to 928+64.60,100.05'R	HUBBARD: 5 Day FDOT Workweek	Task Dependent	2d	31-Aug-21 A	10-Sep-21 A	0d	100%	15-Jan-23	15-Jan-23	19-Jul-22	19-Jul-22		\$0.00	■ Remove Overhead facilities 923+37.58,100.05'R to 928+64.60,100.05'R		
SBH10	Install DB 928+71.73,100.05R to 928+71.73,100.05L	HUBBARD: 5 Day FDOT Workweek	Task Dependent	12d	12-Jul-21 A	23-Jul-21 A	0d	100%	15-Jan-23	15-Jan-23	19-Jul-22	19-Jul-22		\$0.00	■ Install DB 928+71.73,100.05R to 928+71.73,100.05L		
SBH10	Remove Overhead Facilities 928+71.73,100.05 r to 928+71.73, 100.05L	HUBBARD: 5 Day FDOT Workweek	Task Dependent	2d	01-Sep-21 A	10-Sep-21 A	0d	100%	15-Jan-23	15-Jan-23	19-Jul-22	19-Jul-22		\$0.00	■ Remove Overhead Facilities 928+71.73,100.05 r to 928+71.73, 100.05L		
Wide Open West		HUBBARD: 5 Day FDOT Workweek		49d	21-Jun-21 A	13-Aug-21 A	0d	100%	15-Jan-23	15-Jan-23	19-Jul-22	19-Jul-22		\$0.00	Wide Open West, 13-Aug-21 A		
WOW	Install new facilities at 52'R of NBFR 523+57 to 528+68	HUBBARD: 5 Day FDOT Workweek	Task Dependent	8d	12-Jul-21 A	23-Jul-21 A	0d	100%	15-Jan-23	15-Jan-23	19-Jul-22	19-Jul-22		\$0.00	■ Install new facilities at 52'R of NBFR 523+57 to 528+68		
WOW	Install New Power Supply NBFR 528+66 56'tr (inc permit)	HUBBARD: 5 Day FDOT Workweek	Task Dependent	49d	21-Jun-21 A	13-Aug-21 A	0d	100%	15-Jan-23	15-Jan-23	19-Jul-22	19-Jul-22		\$0.00	■ Install New Power Supply NBFR 528+66 56'tr (inc permit)		
WOW	Remove existing Facilities NBFR 523+57,22 R to 528+6512'R	HUBBARD: 5 Day FDOT Workweek	Task Dependent	5d	09-Aug-21 A	13-Aug-21 A	0d	100%	15-Jan-23	15-Jan-23	19-Jul-22	19-Jul-22		\$0.00	I Remove existing Facilities NBFR 523+57,22 R to 528+6512'R		
WOW	Remove existing Power Supply at NBFR 528+43, 20-25' R	HUBBARD: 5 Day FDOT Workweek	Task Dependent	4d	09-Aug-21 A	13-Aug-21 A	0d	100%	15-Jan-23	15-Jan-23	19-Jul-22	19-Jul-22		\$0.00	I Remove existing Power Supply at NBFR 528+43, 20-25' R		
WOW	Remove existing facility at NBFR 528+45,12'R to 528+41,46'R	HUBBARD: 5 Day FDOT Workweek	Task Dependent	1d	02-Aug-21 A	13-Aug-21 A	0d	100%	15-Jan-23	15-Jan-23	19-Jul-22	19-Jul-22		\$0.00	■ Remove existing facility at NBFR 528+45,12'R to 528+41,46'R		
Clearwater Gas		HUBBARD: 5 Day FDOT Workweek		15d	20-Aug-21 A	03-Sep-21 A	0d	100%	15-Jan-23	15-Jan-23	19-Jul-22	19-Jul-22		\$0.00	Clearwater Gas, 03-Sep-21 A		
CG101	Install New 2" gas main on Harn Blvd 47+93 to 49+95	HUBBARD: 5 Day FDOT Workweek	Task Dependent	15d	20-Aug-21 A	03-Sep-21 A	0d	100%	15-Jan-23	15-Jan-23	19-Jul-22	19-Jul-22		\$0.00	■ Install New 2" gas main on Harn Blvd 47+93 to 49+95		
Uniti Fiber		HUBBARD: 5 Day FDOT Workweek		4d	02-Aug-21 A	06-Aug-21 A	0d	100%	15-Jan-23	15-Jan-23	19-Jul-22	19-Jul-22		\$0.00	Uniti Fiber, 06-Aug-21 A		
UF101	Relocate Conduit US19 927+00 to 916+66 Left Side	HUBBARD: 5 Day FDOT Workweek	Task Dependent	4d	02-Aug-21 A	06-Aug-21 A	0d	100%	15-Jan-23	15-Jan-23	19-Jul-22	19-Jul-22		\$0.00	I Relocate Conduit US19 927+00 to 916+66 Left Side		
Delay Fragnet		7 Day Calendar		90d	20-Jan-23	19-Apr-23	90d	0%	20-Jan-23	19-Apr-23	22-Jul-22	19-Oct-22	-182d	\$0.00	Delay Fragnet		
NOI 19		7 Day Calendar		90d	20-Jan-23	19-Apr-23	90d	0%	20-Jan-23	19-Apr-23	22-Jul-22	19-Oct-22	-182d	\$0.00	NOI 19,		
A1080	RFI 19 -1/20/2023	7 Day Calendar	Start Milestone	0d	20-Jan-23		0d	0%	20-Jan-23		22-Jul-22		-182d	\$0.00	♦ RFI 19 - 1/20/2023		
A1130	Submitted RFI For Utility Bore Logs at TSW 2	7 Day Calendar	Task Dependent	11d	20-Jan-23	30-Jan-23	11d	0%	20-Jan-23	30-Jan-23	22-Jul-22	01-Aug-22	-182d	\$0.00	■ Submitted RFI For Utility Bore Logs at TSW 2		
A1140	Identify Utility Conflicts at TSW 2, Request Direction	7 Day Calendar	Task Dependent	4d	31-Jan-23	03-Feb-23	4d	0%	31-Jan-23	03-Feb-23	02-Aug-22	05-Aug-22	-182d	\$0.00	I Identify Utility Conflicts at TSW 2, Request Direction		
A1150	Develop Alternate Excavation Plan	7 Day Calendar	Task Dependent	7d	04-Feb-23	10-Feb-23	7d	0%	04-Feb-23	10-Feb-23	06-Aug-22	12-Aug-22	-182d	\$0.00	■ Develop Alternate Excavation Plan		
A1160	Excavate EP1 and EP2 with Trench Shields	7 Day Calendar	Task Dependent	9d	11-Feb-23	19-Feb-23	9d	0%	11-Feb-23	19-Feb-23	13-Aug-22	21-Aug-22	-182d	\$0.00	■ Excavate EP1 and EP2 with Trench Shields		
A1120	Duration For Using Trench Boxes Rather Than Sheet Piles	7 Day Calendar	Task Dependent	59d	20-Feb-23	19-Apr-23	59d	0%	20-Feb-23	19-Apr-23	22-Aug-22	19-Oct-22	-182d	\$0.00	■ Duration For Using Trench Boxes Rather Than Sheet Piles		
MOT Phase 1		HUBBARD: 5 Day FDOT Workweek		55d	07-Sep-21 A	03-Dec-21 A	0d	100%	15-Jan-23	15-Jan-23	19-Jul-22						

The legend defines the following elements:

- Remaining Level of Effort: Represented by a green bar.
- Actual Level of Effort: Represented by a dark blue bar.
- Actual Work: Represented by a blue bar.
- Remaining Work: Represented by a light green bar.
- Critical Remaining Work: Represented by a red bar.
- Start Constraint: Indicated by a small triangle pointing right.
- Finish Constraint: Indicated by a small triangle pointing left.
- Milestone: Indicated by a diamond symbol.
- Summary: Indicated by a large black downward-pointing arrow.

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**Date : 11-May-23**  
**DD : 15-Jan-23**  
**Project Start = 03-Mar-21**  
**Project Finish = 23-Jun-23**

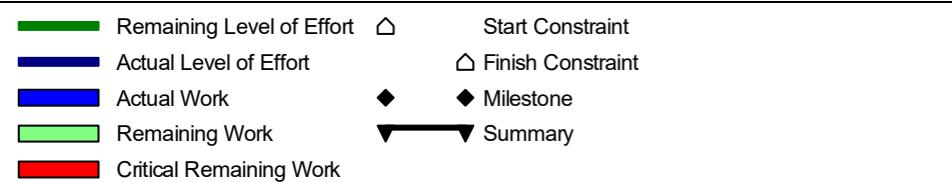
## **TASK filter: All Activities**

Activity ID	Activity Name	Calendar	Activity Type	Original Duration	Start	Finish	Remaining Duration	Duration % Complete	Early Start	Early Finish	Late Start	Late Finish	Total Float	Budgeted Total Cost	2021			2022			2023		
															J	J	J	J	J	J	A		
C1010	Install Advance Warning Signs on Harn Blvd, NB and SB FRs and US 19	HUBBARD: 5 Day EDOT Workweek	Task Dependent	2d	07-Sep-21 A	08-Sep-21 A	0d	100%	15-Jan-23	15-Jan-23	19-Jul-22	19-Jul-22		\$1,000.00								Install Advance Warning Signs on Ha	
C1020	Shift traffic to south side of Harn Blvd	HUBBARD: 5 Day EDOT Workweek	Task Dependent	1d	07-Sep-21 A	08-Sep-21 A	0d	100%	15-Jan-23	15-Jan-23	20-Jul-22	20-Jul-22		\$1,500.00								Shift traffic to south side of Harn Blv	
C1030	Relocate 8" NPW on Harn Blvd to the north side of the CL Const	HUBBARD: 5 Day EDOT Workweek	Task Dependent	5d	27-Sep-21 A	12-Oct-21 A	0d	100%	15-Jan-23	15-Jan-23	20-Jul-22	20-Jul-22		\$80,000.00								Relocate 8" NPW on Harn Blvd to th	
C1040	Install S2, S3, Temp P7 MH, and +/- 250' of RCP	HUBBARD: 5 Day EDOT Workweek	Task Dependent	5d	18-Oct-21 A	25-Oct-21 A	0d	100%	15-Jan-23	15-Jan-23	20-Jul-22	20-Jul-22		\$40,000.00								Install S2, S3, Temp P7 MH, and +	
C1050	Grade Subgrade and Stabilize, Harn Blvd Left Side	HUBBARD: 5 Day EDOT Workweek	Task Dependent	7d	28-Oct-21 A	12-Nov-21 A	0d	100%	15-Jan-23	15-Jan-23	20-Jul-22	20-Jul-22		\$5,000.00								Grade Subgrade and Stabilize, Ha	
C1060	Construct Curb, Inlet Tops, Flatwork on Harn Blvd Left Side	HUBBARD: 5 Day EDOT Workweek	Task Dependent	5d	29-Oct-21 A	03-Dec-21 A	0d	100%	15-Jan-23	15-Jan-23	20-Jul-22	20-Jul-22		\$4,500.00								Construct Curb, Inlet Tops, Flatw	
C1070	Place Compact and Finish Limerock Base Harn Blvd Left Side	HUBBARD: 5 Day EDOT Workweek	Task Dependent	5d	15-Nov-21 A	23-Nov-21 A	0d	100%	15-Jan-23	15-Jan-23	20-Jul-22	20-Jul-22		\$10,760.10								Place Compact and Finish Limer	
C1080	Pave first lift on Harn Blvd left side	HUBBARD: 5 Day EDOT Workweek	Task Dependent	1d	02-Dec-21 A	02-Dec-21 A	0d	100%	15-Jan-23	15-Jan-23	20-Jul-22	20-Jul-22		\$89,408.00								Pave first lift on Harn Blvd left sid	
C1015	Install Erosion Control Devices on Harn Blvd	HUBBARD: 5 Day EDOT Workweek	Task Dependent	1d	09-Sep-21 A	10-Sep-21 A	0d	100%	15-Jan-23	15-Jan-23	20-Jul-22	20-Jul-22		\$1,500.00								Install Erosion Control Devices on H	
C1025	Install Pedestrian Detour including Temporary Ramp on North Side of Harn Blvd	HUBBARD: 5 Day EDOT Workweek	Task Dependent	1d	09-Sep-21 A	09-Sep-21 A	0d	100%	15-Jan-23	15-Jan-23	20-Jul-22	20-Jul-22		\$2,500.00								Install Pedestrian Detour including T	
C1035	Remove existing roadway Left Side Ham Blvd	HUBBARD: 5 Day EDOT Workweek	Task Dependent	5d	20-Sep-21 A	24-Sep-21 A	0d	100%	15-Jan-23	15-Jan-23	20-Jul-22	20-Jul-22		\$0.00								Remove existing roadway Left Side	
<b>MOT Phase 2</b>				<b>300d</b>	<b>13-Dec-21 A</b>	<b>04-Apr-23</b>	<b>56d</b>	<b>81.33%</b>	<b>15-Jan-23</b>	<b>04-Apr-23</b>	<b>20-Jul-22</b>	<b>05-Dec-22</b>	<b>-78d</b>	<b>\$1,437,589.69</b>								<b>MOT Ph</b>	
C2010	Setup Detour for EB Harn Blvd, shift WB to new pavement	HUBBARD: 5 Day EDOT Workweek	Task Dependent	3d	13-Dec-21 A	13-Dec-21 A	0d	100%	15-Jan-23	15-Jan-23	20-Jul-22	20-Jul-22		\$2,000.00								Setup Detour for EB Harn Blvd,	
C2020	Excavate for pier footings on Harn Blvd	6 day work week	Task Dependent	3d	09-Mar-22 A	15-Mar-22 A	0d	100%	15-Jan-23	15-Jan-23	20-Jul-22	20-Jul-22		\$5,000.00								Excavate for pier footings o	
C2030	Install Temporary Critical Wall TSW 1 on Harn Blvd from 49++76 to 48+88	HUBBARD: 5 Day EDOT Workweek	Task Dependent	5d	10-Feb-22 A	17-Feb-22 A	0d	100%	15-Jan-23	15-Jan-23	20-Jul-22	20-Jul-22		\$211,213.25								Install Temporary Critical Wa	
C2040	Mobilize Pile Crew to Harn Blvd	6 day work week	Task Dependent	5d	07-Mar-22 A	09-Mar-22 A	0d	100%	15-Jan-23	15-Jan-23	20-Jul-22	20-Jul-22		\$5,000.00								Mobilize Pile Crew to Harn	
C2070	Drive Test and Production Piles Pier B1	6 day work week	Task Dependent	10d	16-Mar-22 A	01-Jun-22 A	0d	100%	15-Jan-23	15-Jan-23	20-Jul-22	20-Jul-22		\$202,132.48								Drive Test and Producti	
C2080	Drive Test and Production Piles For WP5 and WP4	6 day work week	Task Dependent	10d	03-Jun-22 A	10-Jun-22 A	0d	100%	15-Jan-23	15-Jan-23	07-Sep-22	07-Sep-22		\$195,421.05								Drive Test and Product	
C2090	Drive Test and Production Piles for WP3	6 day work week	Task Dependent	3d	13-Jun-22 A	21-Jun-22 A	0d	100%	15-Jan-23	15-Jan-23	07-Sep-22	07-Sep-22		\$78,958.00								Drive Test and Productio	
C2100	Drive Test and Production Piles for WP 2 and WP 1	HUBBARD: 5 Day EDOT Workweek	Task Dependent	6d	12-May-22 A	20-May-22 A	0d	100%	15-Jan-23	15-Jan-23	20-Oct-22	20-Oct-22		\$173,707.60								Drive Test and Productio	
C2110	Drive Test and Production Piles in WS 1 and WS 3	HUBBARD: 5 Day EDOT Workweek	Task Dependent	1d	02-May-22 A	05-May-22 A	0d	100%	15-Jan-23	15-Jan-23	20-Oct-22	20-Oct-22		\$20,529.08								Drive Test and Productio	
C2120	CIP Footing for Pier B 1	HUBBARD: 5 Day EDOT Workweek	Task Dependent	5d	26-Jul-22 A	01-Aug-22 A	0d	100%	15-Jan-23	15-Jan-23	20-Jul-22	20-Jul-22		\$38,063.65								CIP Footing for Pier	
C2130	CIP Stem at Pier B1	HUBBARD: 5 Day EDOT Workweek	Task Dependent	3d	18-Aug-22 A	19-Aug-22 A	0d	100%	15-Jan-23	15-Jan-23	20-Jul-22	20-Jul-22		\$5,815.65								CIP Stem at Pier B1	
C2140	CIP Cap at Pier B1	HUBBARD: 5 Day EDOT Workweek	Task Dependent	2d	25-Aug-22 A	07-Sep-22 A	0d	100%	15-Jan-23	15-Jan-23	20-Jul-22	20-Jul-22		\$5,815.65								CIP Cap at Pier B1	
C2150	CIP footing at pier WP 4 and WP 5	5 day work week with EDOT Holidays	Task Dependent	5d	11-Aug-22 A	17-Aug-22 A	0d	100%	15-Jan-23	15-Jan-23	20-Oct-22	20-Oct-22		\$72,492.08								CIP footing at pier W	
C2160	CIP Columns, Corbels, and Beams at Piers WP 4 and WP 5	HUBBARD: 5 Day EDOT Workweek	Task Dependent	10d	24-Aug-22 A	11-Nov-22 A	0d	100%	15-Jan-23	15-Jan-23	03-Nov-22	03-Nov-22		\$34,893.90								CIP Columns, Cor	
C2180	CIP Footing at Pier WP 3	HUBBARD: 5 Day EDOT Workweek	Task Dependent	3d	17-Oct-22 A	28-Oct-22 A	0d	100%	15-Jan-23	15-Jan-23	20-Oct-22	20-Oct-22		\$38,477.50								CIP Footing at Pier	
C2190	CIP Columns, Corbels, and Beams for Pier WP 3	HUBBARD: 5 Day EDOT Workweek	Task Dependent	5d	01-Nov-22 A	16-Dec-22 A	0d	100%	15-Jan-23	15-Jan-23	20-Oct-22	20-Oct-22		\$17,446.95								CIP Columns, Cor	
C2210	CIP Footings for Piers WP 2 and WP 1	HUBBARD: 5 Day EDOT Workweek	Task Dependent	2d	17-Oct-22 A	21-Oct-22 A	0d	100%	15-Jan-23	15-Jan-23	20-Oct-22	20-Oct-22		\$73,965.92								CIP Footings for Pier	
C2220	CIP Columns for Piers WP 2 and WP 1	HUBBARD: 5 Day EDOT Workweek	Task Dependent	2d	25-Oct-22 A	11-Nov-22 A	0d	100%	15-Jan-23	15-Jan-23	21-Oct-22	21-Oct-22		\$24,893.00								CIP Columns for Pier	
C2015	Install Pedestrian Detour Temp Ramp South Side of Harn Blvd	HUBBARD: 5 Day EDOT Workweek	Task Dependent	1d	14-Dec-21 A	14-Dec-21 A	0d	100%	15-Jan-23	15-Jan-23	20-Jul-22	20-Jul-22		\$2,500.00								Install Pedestrian Detour Temp	
C2235	CIP footings WS1, WS2, and WS3	HUBBARD: 5 Day EDOT Workweek	Task Dependent	5d	19-Dec-22 A	22-Dec-22 A	0d	100%	15-Jan-23	15-Jan-23	20-Oct-22	20-Oct-22		\$21,285.75								CIP footings	
C2017	Tie-in 8" NPW, Test and Activate	HUBBARD: 5 Day<br																					

Activity ID	Activity Name	Calendar	Activity Type	Original Duration	Start	Finish	Remaining Duration	Duration % Complete	Early Start	Early Finish	Late Start	Late Finish	Total Float	Budgeted Total Cost	2021		2022		2023	
															J	J	J	J	J	A
C2170	CIP Landings WL 1, WL 5, and WL 9	HUBBARD: 5 Day EDOT Workweek	Task Dependent	2d	27-Jan-23	30-Jan-23	2d	0%	27-Jan-23	30-Jan-23	03-Nov-22	04-Nov-22	-49d	\$23,262.00					I	CIP Landin
C2250	Set West Staircase and make closure pours	HUBBARD: 5 Day EDOT Workweek	Task Dependent	3d	31-Jan-23	02-Feb-23	3d	0%	31-Jan-23	02-Feb-23	03-Nov-22	07-Nov-22	-51d	\$5,815.65					I	Set West S
C2225	CIP Landings WL2,WL4,WL6 and WL8	HUBBARD: 5 Day EDOT Workweek	Task Dependent	2d	31-Jan-23	01-Feb-23	2d	0%	31-Jan-23	01-Feb-23	07-Nov-22	08-Nov-22	-49d	\$0.00					I	CIP Landin
C2233	CIP Landings WL3 and WL 7	HUBBARD: 5 Day EDOT Workweek	Task Dependent	10d	02-Feb-23	15-Feb-23	10d	0%	02-Feb-23	15-Feb-23	09-Nov-22	28-Nov-22	-49d	\$0.00					I	CIP Landin
C2260	Remove Temp Manhole, set S4 and tie-in RCP From S3	HUBBARD: 5 Day EDOT Workweek	Task Dependent	2d	03-Feb-23	06-Feb-23	2d	0%	03-Feb-23	06-Feb-23	08-Nov-22	09-Nov-22	-51d	\$1,500.00					I	Remove Te
C2270	Install S1 and Tie in to RCP from S2	HUBBARD: 5 Day EDOT Workweek	Task Dependent	1d	07-Feb-23	07-Feb-23	1d	0%	07-Feb-23	07-Feb-23	10-Nov-22	10-Nov-22	-51d	\$2,000.00					I	Install S1 a
C2280	Grade Subgrade and Mix for Stabilization Ham Blvd Rt side	HUBBARD: 5 Day EDOT Workweek	Task Dependent	7d	08-Feb-23	16-Feb-23	7d	0%	08-Feb-23	16-Feb-23	14-Nov-22	22-Nov-22	-51d	\$5,000.00					I	Grade Sub
C2290	Construct Curb, Inlet Tops, Flatwork on Harn Blvd Rt side	HUBBARD: 5 Day EDOT Workweek	Task Dependent	3d	17-Feb-23	21-Feb-23	3d	0%	17-Feb-23	21-Feb-23	28-Nov-22	30-Nov-22	-51d	\$4,500.00					I	Construct
C2300	Place Compact and Finish Limerock Base Harn Blvd Rt side	HUBBARD: 5 Day EDOT Workweek	Task Dependent	3d	21-Feb-23	23-Feb-23	3d	0%	21-Feb-23	23-Feb-23	30-Nov-22	02-Dec-22	-51d	\$7,761.00					I	Place Com
C2310	Pave First Lift Harn Blvd Rt Side	HUBBARD: 5 Day EDOT Workweek	Task Dependent	1d	24-Feb-23	24-Feb-23	1d	0%	24-Feb-23	24-Feb-23	05-Dec-22	05-Dec-22	-51d	\$80,000.00					I	Pave First
C2245	Install Handrail on West Ramps and Staircase	HUBBARD: 5 Day EDOT Workweek	Task Dependent	5d	29-Mar-23	04-Apr-23	5d	0%	29-Mar-23	04-Apr-23	29-Nov-22	05-Dec-22	-78d	\$18,274.58					I	Install H
<b>MOT Phase 3</b>		HUBBARD: 5 Day EDOT Workweek		65d	07-Sep-21 A	03-Dec-21 A	0d	100%	15-Jan-23	15-Jan-23	19-Jul-22	19-Jul-22		\$16,000.00						<b>MOT Phase 3, 03-Dec-21 A</b>
C3000	Install Adv Warning Signs on NBFR and shift traffic to the west	HUBBARD: 5 Day EDOT Workweek	Task Dependent	2d	07-Sep-21 A	09-Sep-21 A	0d	100%	15-Jan-23	15-Jan-23	19-Jul-22	19-Jul-22		\$1,000.00					I	Install Adv Warning Signs on NBFR
C3010	C & G, Demo, and Excavate for Entrance B and Turn Lane	HUBBARD: 5 Day EDOT Workweek	Task Dependent	2d	18-Oct-21 A	19-Oct-21 A	0d	100%	15-Jan-23	15-Jan-23	19-Jul-22	19-Jul-22		\$1,000.00					I	C & G, Demo, and Excavate for En
C3020	Grade Subgrade and Mix for Stab on Ent B and Turn Lane	HUBBARD: 5 Day EDOT Workweek	Task Dependent	5d	20-Oct-21 A	09-Nov-21 A	0d	100%	15-Jan-23	15-Jan-23	19-Jul-22	19-Jul-22		\$2,000.00					I	Grade Subgrade and Mix for Stab
C3030	Pour Curbs and Flume on Entrance Rd B	HUBBARD: 5 Day EDOT Workweek	Task Dependent	2d	22-Nov-21 A	03-Dec-21 A	0d	100%	15-Jan-23	15-Jan-23	19-Jul-22	19-Jul-22		\$2,000.00					I	Pour Curbs and Flume on Entr
C3040	Place, Compact And Finish Limerock for Ent Rd B and Turn Lane	HUBBARD: 5 Day EDOT Workweek	Task Dependent	2d	18-Nov-21 A	23-Nov-21 A	0d	100%	15-Jan-23	15-Jan-23	19-Jul-22	19-Jul-22		\$2,500.00					I	Place, Compact And Finish Lime
C3050	Pave First Lift on Ent Rd B and Turn Lane	HUBBARD: 5 Day EDOT Workweek	Task Dependent	1d	02-Dec-21 A	02-Dec-21 A	0d	100%	15-Jan-23	15-Jan-23	19-Jul-22	19-Jul-22		\$5,000.00					I	Pave First Lift on Ent Rd B and T
C3005	Install Erosion Control Devices on NBFR Entrance B and Turn Lane	HUBBARD: 5 Day EDOT Workweek	Task Dependent	3d	15-Sep-21 A	17-Sep-21 A	0d	100%	15-Jan-23	15-Jan-23	19-Jul-22	19-Jul-22		\$1,000.00					I	Install Erosion Control Devices on N
C3008	Install Pedestrian Detour including Temp Ramp on No. Side of Ent B	HUBBARD: 5 Day EDOT Workweek	Task Dependent	1d	13-Sep-21 A	14-Sep-21 A	0d	100%	15-Jan-23	15-Jan-23	19-Jul-22	19-Jul-22		\$1,500.00					I	Install Pedestrian Detour including T
C3018	Install 19' Electrical Service Wire in Conduit for Bay Cove Trash Compactor	HUBBARD: 5 Day EDOT Workweek	Task Dependent	5d	30-Nov-21 A	30-Nov-21 A	0d	100%	15-Jan-23	15-Jan-23	19-Jul-22	19-Jul-22		\$0.00					I	Install 19' Electrical Service Win
<b>MOT Phase 4</b>				204d	22-Nov-21 A	09-Sep-22 A	0d	100%	15-Jan-23	15-Jan-23	19-Jul-22	20-Jul-22		\$450,951.60						<b>MOT Phase 4, 09-S</b>
C4000	Open entrance B, close existing entrance to Bay Cove	HUBBARD: 5 Day EDOT Workweek	Task Dependent	2d	22-Nov-21 A	06-Dec-21 A	0d	100%	15-Jan-23	15-Jan-23	19-Jul-22	19-Jul-22		\$1,000.00					I	Open entrance B, close existing
C4100	Construct Temp Drainage	5 day work week with EDOT Holidays	Task Dependent	10d	14-Apr-22 A	15-Aug-22 A	0d	100%	15-Jan-23	15-Jan-23	19-Jul-22	19-Jul-22		\$10,000.00					I	Construct Temp Dra
C4090	Install S10A, S11A, and RCP under Diversion	5 day work week with EDOT Holidays	Task Dependent	10d	17-Aug-22 A	23-Aug-22 A	0d	100%	15-Jan-23	15-Jan-23	19-Jul-22	19-Jul-22		\$29,840.92					I	Install S10A, S11A,
C4060	Install Casing and piles in Pier B2	6 day work week	Task Dependent	15d	10-Jan-22 A	03-Mar-22 A	0d	100%	15-Jan-23	15-Jan-23	19-Jul-22	19-Jul-22		\$255,429.13					I	Install Casing and piles in P
C4070	Form and Pour footing for Pier B2	5 day work week with EDOT Holidays	Task Dependent	10d	24-May-22 A	25-Jul-22 A	0d	100%	15-Jan-23	15-Jan-23	19-Jul-22	19-Jul-22		\$35,550.25					I	Form and Pour footi
C4080	CIP Precast Stem and cap for Pier B2	5 day work week with EDOT Holidays	Task Dependent	10d	10-Aug-22 A	26-Aug-22 A	0d	100%	15-Jan-23	15-Jan-23	20-Jul-22	20-Jul-22		\$11,631.30					I	CIP Precast Stem a
C4110	Construct Temporary Diversion	5 day work week with EDOT Holidays	Task Dependent	10d	17-Aug-22 A	02-Sep-22 A	0d	100%	15-Jan-23	15-Jan-23	19-Jul-22	19-Jul-22		\$78,000.00					I	Construct Tempora
C4010	C & G, Excavate for Subgrade at Entrance A	HUBBARD: 5 Day EDOT Workweek	Task Dependent	4d	22-Mar-22 A	25-Mar-22 A	0d	100%	15-Jan-23	15-Jan-23	20-Jul-22	20-Jul-22		\$8,000.00					I	C & G, Excavate for Subgr
C4020	Grade and Stabilize Subgrade for Entrance A	HUBBARD: 5 Day EDOT Workweek	Task Dependent	5d	25-Mar-22 A	28-Mar-22 A	0d	100%	15-Jan-23	15-Jan-23	20-Jul-22	20-Jul-22		\$1,500.00					I	Grade and Stabilize Subgr
C4030	Pour Curb and Sidewalk at Entrance A (partial)	HUBBARD: 5 Day EDOT Workweek	Task Dependent	5d	06-Apr-22 A	07-Apr-22 A	0d	100%	15-Jan-23	15-Jan-23	20-Jul-22	20-Jul-22		\$3,500.00					I	Pour Curb and Sidewalk a
C4040	Construct Limerock Base at Entrance A	HUBBARD: 5 Day EDOT Workweek	Task Dependent	2d	28-Mar-22 A	31-Aug-22 A	0d	100%	15-Jan-23	15-Jan-23	20-Jul-22	20-Jul-22		\$2,500.00					I	Construct Limeroc
C4050	Pave first lift at Entrance A	HUBBARD: 5 Day EDOT Workweek	Task Dependent	1d	01-Sep-22 A	01-Sep-22 A	0d	100%	15-Jan-23	15-Jan-23	20-Jul-22	20-Jul-22		\$12,500.00						

Activity ID	Activity Name	Calendar	Activity Type	Original Duration	Start	Finish	Remaining Duration	Duration % Complete	Early Start	Early Finish	Late Start	Late Finish	Total Float	Budgeted Total Cost	2021		2022		2023	
															J	J	J	J	A	
<b>MOT Phase 5</b>																				
C5000	Receive and assemble Pre-fab Truss	5 day work week with FDOT Holidays	Task Dependent	8d	09-Sep-22 A	02-Dec-22 A	0d	100%	15-Jan-23	15-Jan-23	19-Jul-22	19-Jul-22		\$31,209.25						
C5010	Use US 19 Detour to perform final assembly of truss in place	7 Day Calendar	Task Dependent	2d	03-Dec-22 A	04-Dec-22 A	0d	100%	15-Jan-23	15-Jan-23	20-Jul-22	20-Jul-22		\$5,000.00						
C5040	Install Lighting in Truss	5 day work week with FDOT Holidays	Task Dependent	5d	28-Nov-22 A	02-Dec-22 A	0d	100%	15-Jan-23	15-Jan-23	19-Jul-22	19-Jul-22		\$20,000.00						
C5020	Pour Slab in Truss	6 day work week	Task Dependent	10d	09-Jan-23 A	23-Jan-23	6d	40%	17-Jan-23	23-Jan-23	20-Jul-22	26-Jul-22	-139d	\$10,000.00						
<b>MOT Phase 6</b>																				
C6040	Drive Test Pile in ES4, EP3, and EP1	HUBBARD: 5 Day FDOT Workweek	Task Dependent	0d	29-Jul-22 A	29-Jul-22 A	0d	100%	15-Jan-23	15-Jan-23	07-Sep-22	07-Sep-22		\$71,851.78						
C6060	Drive Test and Prod Piles in EP 1 and EP 2	HUBBARD: 5 Day FDOT Workweek	Task Dependent	7d	12-Jul-22 A	16-Jul-22 A	0d	100%	15-Jan-23	15-Jan-23	07-Sep-22	07-Sep-22		\$178,050.29						
C6070	Drive Test and Prod Piles at Pier EP 3	HUBBARD: 5 Day FDOT Workweek	Task Dependent	5d	07-Jul-22 A	08-Jul-22 A	0d	100%	15-Jan-23	15-Jan-23	14-Sep-22	14-Sep-22		\$86,853.80						
C6100	Drive Test and Prod Piles in Piers EP4, EP5, and ES1	HUBBARD: 5 Day FDOT Workweek	Task Dependent	5d	18-Jul-22 A	22-Jul-22 A	0d	100%	15-Jan-23	15-Jan-23	19-Sep-22	19-Sep-22		\$157,916.00						
C6130	Drive Test and Production Piles at Piers ES 2 and ES 3	HUBBARD: 5 Day FDOT Workweek	Task Dependent	3d	25-Jul-22 A	28-Jul-22 A	0d	100%	15-Jan-23	15-Jan-23	06-Oct-22	06-Oct-22		\$37,899.84						
C6005	Install Ped Detour	5 day work week with FDOT Holidays	Task Dependent	1d	17-Jan-23	17-Jan-23	1d	0%	17-Jan-23	17-Jan-23	19-Jul-22	19-Jul-22	-116d	\$1,500.00						
C6010	Relocate 4" NPW at NBFR Station 525+40.74 to 525+10.74	HUBBARD: 5 Day FDOT Workweek	Task Dependent	3d	05-Apr-22 A	09-Sep-22 A	0d	100%	17-Jan-23	17-Jan-23	10-Sep-22	10-Sep-22		\$22,430.00						
C6000	Remove Diversion for NBFR	6 day work week	Task Dependent	2d	18-Jan-23	19-Jan-23	2d	0%	18-Jan-23	19-Jan-23	20-Jul-22	21-Jul-22	-140d	\$5,000.00						
NOI 013	Utility conflict at TSW 2	HUBBARD: 5 Day FDOT Workweek	Task Dependent	5d	20-Jan-23	26-Jan-23	5d	0%	20-Jan-23	26-Jan-23	26-Aug-22	01-Sep-22	-91d	\$0.00						
C6250	Install S-10, S-12 and S-13	HUBBARD: 5 Day FDOT Workweek	Task Dependent	5d	20-Jan-23	26-Jan-23	5d	0%	20-Jan-23	26-Jan-23	24-Oct-22	28-Oct-22	-52d	\$0.00						
C6020	Excavate for East Pier Footings	6 day work week	Task Dependent	5d	27-Jan-23	01-Feb-23	5d	0%	27-Jan-23	01-Feb-23	06-Sep-22	10-Sep-22	-110d	\$0.00						
C6030	Install Temporary Critical Wall TSW 2	6 day work week	Task Dependent	5d	27-Jan-23	01-Feb-23	5d	0%	27-Jan-23	01-Feb-23	06-Sep-22	10-Sep-22	-110d	\$86,170.15						
C6080	CIP Footings at Piers EP 1 and EP 2	6 day work week	Task Dependent	5d	20-Feb-23	24-Feb-23	5d	0%	20-Feb-23	24-Feb-23	07-Sep-22	12-Sep-22	-129d	\$73,975.12						
C6090	CIP columns, corbels and beams at Piers EP 1 and EP 2	6 day work week	Task Dependent	10d	25-Feb-23	08-Mar-23	10d	0%	25-Feb-23	08-Mar-23	13-Sep-22	23-Sep-22	-129d	\$58,092.08						
C6110	CIP Footing at Pier EP 3	HUBBARD: 5 Day FDOT Workweek	Task Dependent	3d	27-Feb-23	01-Mar-23	3d	0%	27-Feb-23	01-Mar-23	14-Sep-22	16-Sep-22	-106d	\$38,716.70						
C6140	CIP Footings at Piers EP 4, EP 5, and ES 1	6 day work week	Task Dependent	6d	02-Mar-23	08-Mar-23	6d	0%	02-Mar-23	08-Mar-23	19-Sep-22	24-Sep-22	-128d	\$54,352.34						
C6120	CIP Columns, corbels, and beams at Pier EP 3	6 day work week	Task Dependent	2d	09-Mar-23	10-Mar-23	2d	0%	09-Mar-23	10-Mar-23	24-Sep-22	26-Sep-22	-129d	\$40,709.55						
C6170	CIP Columns, corbels, and beams at Pier EP 4	6 day work week	Task Dependent	3d	09-Mar-23	11-Mar-23	3d	0%	09-Mar-23	11-Mar-23	26-Sep-22	28-Sep-22	-128d	\$17,446.95						
C6160	CIP Footings at Piers ES 2, ES 3, and ES 4	HUBBARD: 5 Day FDOT Workweek	Task Dependent	6d	09-Mar-23	16-Mar-23	6d	0%	09-Mar-23	16-Mar-23	06-Oct-22	13-Oct-22	-98d	\$21,287.91						
C6150	Set Pre-cast Ramps ER 2, ER 3, ER 6, and ER 7	6 day work week	Task Dependent	2d	11-Mar-23	13-Mar-23	2d	0%	11-Mar-23	13-Mar-23	27-Sep-22	28-Sep-22	-129d	\$23,262.60						
C6190	CIP columns, corbels and beams at Pier EP 5	HUBBARD: 5 Day FDOT Workweek	Task Dependent	2d	13-Mar-23	14-Mar-23	2d	0%	13-Mar-23	14-Mar-23	29-Sep-22	30-Sep-22	-105d	\$23,262.60						
C6180	Set Pre-cast Ramp ER 1, ER 4, ER 5, and ER 8	6 day work week	Task Dependent	3d	14-Mar-23	16-Mar-23	3d	0%	14-Mar-23	16-Mar-23	29-Sep-22	01-Oct-22	-129d	\$23,262.60						
C6200	CIP Ramp ER 0 and Landings EL 5 and EL 9	6 day work week	Task Dependent	10d	17-Mar-23	28-Mar-23	10d	0%	17-Mar-23	28-Mar-23	03-Oct-22	13-Oct-22	-129d	\$17,446.95						
C6210	CIP Stem and Cap at Piers ES 1, ES 2, ES 3 and ES 4	6 day work week	Task Dependent	10d	14-Apr-23	25-Apr-23	10d	0%	14-Apr-23	25-Apr-23	14-Oct-22	25-Oct-22	-143d	\$23,262.60						
C6220	Set Pre-cast for East Staircase and make closure pours	6 day work week	Task Dependent	3d	26-Apr-23	28-Apr-23	3d	0%	26-Apr-23	28-Apr-23	26-Oct-22	28-Oct-22	-143d	\$5,815.65						
C6240	Construct Curb and Sidewalk on right side of NBFR	6 day work week	Task Dependent	5d	29-Apr-23	04-May-23	5d	0%	29-Apr-23	04-May-23	29-Oct-22	03-Nov-22	-143d	\$0.00						
C6230	Set Handrail on East Ramps and Staircase	HUBBARD: 5 Day FDOT Workweek	Task Dependent	5d	01-May-23	05-May-23	5d	0%	01-May-23	05-May-23	29-Nov-22	05-Dec-22	-101d	\$18,274.58						
<b>MOT Phase 7</b>																				
C7000	Shift NBFR to final alignment and place Type K and LP BW on US 19 and NBFR	6 day work week	Task Dependent	3d	05-May-23	08-May-23	3d	0%	05-May-23	08-May-23	04-Nov-22	07-Nov-22	-143d	\$5,000.00						
C7010	Demo Existing Barrier Wall For OHC 2 at 925+00	6 day work week	Task Dependent	2d	09-May-23	10-May-23	2d	0%	09-May-23	10-May-23	08-Nov-22	09-Nov-22	-143d	\$5,000.00						
C7020	Install Drill Shaft for OHC 2 at US 19 Sta 925+00 Rt side	6 day work week	Task Dependent	3d	11-May-23	13-May-23	3d	0%	11-May-23	13-May-23	10-Nov-2									

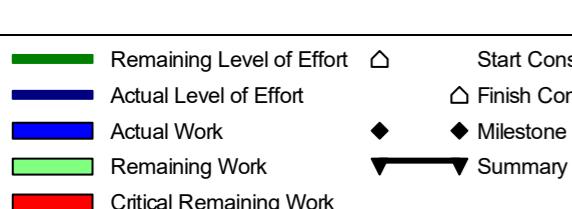
Activity ID	Activity Name	Calendar	Activity Type	Original Duration	Start	Finish	Remaining Duration	Duration % Complete	Early Start	Early Finish	Late Start	Late Finish	Total Float	Budgeted Total Cost	2021		2022		2023	
															J	J	J	J	J	A
C7080	Remove existing Cantilever Sign at STa 917+25 rt	6 day work week	Task Dependent	3d	23-May-23	25-May-23	3d	0%	23-May-23	25-May-23	22-Nov-22	29-Nov-22	-143d	\$6,767.68					I	Rem
C7090	Install OHC 1 and DMS	6 day work week	Task Dependent	5d	26-May-23	31-May-23	5d	0%	26-May-23	31-May-23	30-Nov-22	05-Dec-22	-143d	\$115,000.00					I	Instal
C7100	Remove Existing DMS Station 925+80 and ITS Cabinet	6 day work week	Task Dependent	3d	02-Dec-22 A	04-Dec-22 A	0d	100%	31-May-23	31-May-23	06-Dec-22	06-Dec-22		\$13,636.36					I	Remove Exist
<b>MOT Phase 8</b>				17d	01-Jun-23	23-Jun-23	17d	0%	01-Jun-23	23-Jun-23	06-Dec-22	05-Jan-23	-119d	\$128,172.46					▼	MOT
C8000	Mill and Resurface NB and SB Frontage Rds and Harn Blvd	HUBBARD: 5 Day EDOT Workweek	Task Dependent	5d	01-Jun-23	07-Jun-23	5d	0%	01-Jun-23	07-Jun-23	06-Dec-22	12-Dec-22	-118d	\$117,899.38					I	Mill a
C8010	Asphalt Cure Period	7 Day Calendar	Task Dependent	14d	08-Jun-23	21-Jun-23	14d	0%	08-Jun-23	21-Jun-23	21-Dec-22	03-Jan-23	-169d	\$0.00					I	Asp
C8005	Address Punchlist	HUBBARD: 5 Day EDOT Workweek	Task Dependent	10d	08-Jun-23	21-Jun-23	10d	0%	08-Jun-23	21-Jun-23	13-Dec-22	04-Jan-23	-118d	\$0.00					I	Add
C8020	Apply Thermo Plastic Pavement Markings	HUBBARD: 5 Day EDOT Workweek	Task Dependent	1d	22-Jun-23	22-Jun-23	1d	0%	22-Jun-23	22-Jun-23	04-Jan-23	04-Jan-23	-119d	\$10,273.08					I	App
C8030	Final Inspection	HUBBARD: 5 Day EDOT Workweek	Task Dependent	1d	23-Jun-23	23-Jun-23	1d	0%	23-Jun-23	23-Jun-23	05-Jan-23	05-Jan-23	-119d	\$0.00					I	Finis



**12. Appendix (G): Schedule Update 17 AFTER occurrence of delay events - Critical Path Layout**

Activity ID	Activity Name	Calendar	Activity Type	Original Duration	Start	Finish	Remaining Duration	Duration % Complete	Early Start	Early Finish	Late Start	Late Finish	Total Float	Budgeted Total Cost	2023										
															Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	
	<b>US 19 Pedestrian Bridge Update 17 DD 20230115 After De</b>			357d	03-Jan-22 A	23-Jun-23	113d	68.35%	15-Jan-23	23-Jun-23	19-Jul-22	05-Jan-23	-119d	\$1,603,465.88											
	Administrative and Pre-construction Activities	7 Day Calendar		524d	03-Jan-22 A	23-Jun-23	160d	69.47%	15-Jan-23	23-Jun-23	17-Sep-22	05-Jan-23	-169d	\$309,647.45											
	Contract Items	7 Day Calendar		0d	23-Jun-23	23-Jun-23	0d	0%	23-Jun-23	23-Jun-23	05-Jan-23	05-Jan-23	-169d	\$0.00											
A1050	Final Completion	7 Day Calendar	Finish Milestone	0d		23-Jun-23*	0d	0%		23-Jun-23		05-Jan-23	-169d	\$0.00											
	Submittals	7 Day Calendar		437d	03-Jan-22 A	28-Mar-23	73d	83.3%	15-Jan-23	28-Mar-23	17-Sep-22	29-Nov-22	-119d	\$309,647.45											
S1110	Review and Approve Shop Drawings for Handrail 515-051	7 Day Calendar	Task Dependent	45d	03-Jan-22 A	28-Feb-23	45d	0%	15-Jan-23	28-Feb-23	17-Sep-22	31-Oct-22	-120d	\$0.00											
S1090	Fabricate and Deliver DMS and OH Sign Structures	7 Day Calendar	Task Dependent	175d	22-Mar-22 A	30-Jan-23	16d	90.86%	15-Jan-23	30-Jan-23	14-Nov-22	29-Nov-22	-62d	\$200,000.00											
S1120	Fabricate and Deliver Handrail 515-051	7 Day Calendar	Task Dependent	28d	01-Mar-23	28-Mar-23	28d	0%	01-Mar-23	28-Mar-23	01-Nov-22	28-Nov-22	-120d	\$109,647.45											
	Delay Fragnet	7 Day Calendar		90d	20-Jan-23	19-Apr-23	90d	0%	20-Jan-23	19-Apr-23	22-Jul-22	19-Oct-22	-182d	\$0.00											
	NOI 19	7 Day Calendar		90d	20-Jan-23	19-Apr-23	90d	0%	20-Jan-23	19-Apr-23	22-Jul-22	19-Oct-22	-182d	\$0.00											
A1080	RFI 19 - 1/20/2023	7 Day Calendar	Start Milestone	0d	20-Jan-23		0d	0%	20-Jan-23		22-Jul-22		-182d	\$0.00											
A1130	Submitted RFI For Utility Bore Logs at TSW 2	7 Day Calendar	Task Dependent	11d	20-Jan-23	30-Jan-23	11d	0%	20-Jan-23	30-Jan-23	22-Jul-22	01-Aug-22	-182d	\$0.00											
A1140	Identify Utility Conflicts at TSW 2, Request Direction	7 Day Calendar	Task Dependent	4d	31-Jan-23	03-Feb-23	4d	0%	31-Jan-23	03-Feb-23	02-Aug-22	05-Aug-22	-182d	\$0.00											
A1150	Develop Alternate Excavation Plan	7 Day Calendar	Task Dependent	7d	04-Feb-23	10-Feb-23	7d	0%	04-Feb-23	10-Feb-23	06-Aug-22	12-Aug-22	-182d	\$0.00											
A1160	Excavate EP1 and EP2 with Trench Shileds	7 Day Calendar	Task Dependent	9d	11-Feb-23	19-Feb-23	9d	0%	11-Feb-23	19-Feb-23	13-Aug-22	21-Aug-22	-182d	\$0.00											
A1120	Duration For Using Trench Boxes Rather Than Sheet Piles	7 Day Calendar	Task Dependent	59d	20-Feb-23	19-Apr-23	59d	0%	20-Feb-23	19-Apr-23	22-Aug-22	19-Oct-22	-182d	\$0.00											
	MOT Phase 2	HUBBARD: 5 Day EDOT Workweek		55d	02-Jan-23 A	04-Apr-23	56d	0%	17-Jan-23	04-Apr-23	20-Oct-22	05-Dec-22	-78d	\$207,978.18											
C2240	CIP Piers WS1, WS2, WS3	HUBBARD: 5 Day EDOT Workweek		10d	02-Jan-23 A	17-Jan-23	1d	90%	17-Jan-23	17-Jan-23	20-Oct-22	20-Oct-22	-51d	\$8,446.95											
C2242	Place Bedding Stone Under Ramps	HUBBARD: 5 Day EDOT Workweek		5d	18-Jan-23	24-Jan-23	5d	0%	18-Jan-23	24-Jan-23	21-Oct-22	27-Oct-22	-51d	\$0.00											
C2200	Set Ramps WR1, WR4, WR5, WR8	HUBBARD: 5 Day EDOT Workweek		2d	25-Jan-23	26-Jan-23	2d	0%	25-Jan-23	26-Jan-23	28-Oct-22	31-Oct-22	-51d	\$26,525.00											
C2230	Set Ramps WR2,WR3,wWR6, and WR7	HUBBARD: 5 Day EDOT Workweek		2d	27-Jan-23	30-Jan-23	2d	0%	27-Jan-23	30-Jan-23	01-Nov-22	02-Nov-22	-51d	\$24,893.00											
C2170	CIP Landings WL 1, WL 5, and WL 9	HUBBARD: 5 Day EDOT Workweek		2d	27-Jan-23	30-Jan-23	2d	0%	27-Jan-23	30-Jan-23	03-Nov-22	04-Nov-22	-49d	\$23,262.00											
C2250	Set West Staircase and make closure pours	HUBBARD: 5 Day EDOT Workweek		3d	31-Jan-23	02-Feb-23	3d	0%	31-Jan-23	02-Feb-23	03-Nov-22	07-Nov-22	-51d	\$5,815.65											
C2225	CIP Landings WL2,WL4,WL6 and WL8	HUBBARD: 5 Day EDOT Workweek		2d	31-Jan-23	01-Feb-23	2d	0%	31-Jan-23	01-Feb-23	07-Nov-22	08-Nov-22	-49d	\$0.00											
C2233	CIP Landings WL3 and WL 7	HUBBARD: 5 Day EDOT Workweek		10d	02-Feb-23	15-Feb-23	10d	0%	02-Feb-23	15-Feb-23	09-Nov-22	28-Nov-22	-49d	\$0.00											
C2260	Remove Temp Manhole, set S4 and tie-in RCP From S3	HUBBARD: 5 Day EDOT Workweek		2d	03-Feb-23	06-Feb-23	2d	0%	03-Feb-23	06-Feb-23	08-Nov-22	09-Nov-22	-51d	\$1,500.00											
C2270	Install S1 and Tie in to RCP from S2	HUBBARD: 5 Day EDOT Workweek		1d	07-Feb-23	07-Feb-23	1d	0%	07-Feb-23	07-Feb-23	10-Nov-22	10-Nov-22	-51d	\$2,000.00											
C2280	Grade Subgrade and Mix for Stabilization Harn Blvd Rt side	HUBBARD: 5 Day EDOT Workweek		7d	08-Feb-23	16-Feb-23	7d	0%	08-Feb-23	16-Feb-23	14-Nov-22	22-Nov-22	-51d	\$5,000.00											
C2290	Construct Curb, Inlet Tops, Flatwork on Harn Blvd Rt side	HUBBARD: 5 Day EDOT Workweek		3d	17-Feb-23	21-Feb-23	3d	0%	17-Feb-23	21-Feb-23	28-Nov-22	30-Nov-22	-51d	\$4,500.00											
C2300	Place Compact and Finish Limerock Base Harn Blvd Rt side	HUBBARD: 5 Day EDOT Workweek		3d	21-Feb-23	23-Feb-23	3d	0%	21-Feb-23	23-Feb-23	30-Nov-22	02-Dec-22	-51d	\$7,761.00											
C2310	Pave First Lift Harn Blvd Rt Side	HUBBARD: 5 Day EDOT Workweek		1d	24-Feb-23	24-Feb-23	1d	0%	24-Feb-23	24-Feb-23	05-Dec-22	05-Dec-22	-51d	\$80,000.00											
C2245	Install Handrail on West Ramps and Staircase	HUBBARD: 5 Day EDOT Workweek		5d	29-Mar-23	04-Apr-23	5d	0%	29-Mar-23	04-Apr-23	29-Nov-22	05-Dec-22	-78d	\$18,274.58											
	MOT Phase 5	6 day work week		10d	09-Jan-23 A	23-Jan-23	6d	40%	17-Jan-23	23-Jan-23	20-Jul-22	26-Jul-22	-139d	\$10,000.00											
C5020	Pour Slab in Truss	6 day work week	Task Dependent	10d	09-Jan-23 A	23-Jan-23	6d	40%</td																	

Activity ID	Activity Name	Calendar	Activity Type	Original Duration	Start	Finish	Remaining Duration	Duration % Complete	Early Start	Early Finish	Late Start	Late Finish	Total Float	Budgeted Total Cost	2023										
															Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	
C6090	CIP columns, corbels and beams at Piers EP 1 and EP 2	6 day work week	Task Dependent	10d	25-Feb-23	08-Mar-23	10d	0%	25-Feb-23	08-Mar-23	13-Sep-22	23-Sep-22	-129d	\$58,092.08											
C6110	CIP Footing at Pier EP 3	HUBBARD: 5 Day EDOT Workweek	Task Dependent	3d	27-Feb-23	01-Mar-23	3d	0%	27-Feb-23	01-Mar-23	14-Sep-22	16-Sep-22	-106d	\$38,716.70											
C6140	CIP Footings at Piers EP 4, EP 5, and ES 1	6 day work week	Task Dependent	6d	02-Mar-23	08-Mar-23	6d	0%	02-Mar-23	08-Mar-23	19-Sep-22	24-Sep-22	-128d	\$54,352.34											
C6120	CIP Columns, corbels, and beams at Pier EP 3	6 day work week	Task Dependent	2d	09-Mar-23	10-Mar-23	2d	0%	09-Mar-23	10-Mar-23	24-Sep-22	26-Sep-22	-129d	\$40,709.55											
C6170	CIP Columns, corbels, and beams at Pier EP 4	6 day work week	Task Dependent	3d	09-Mar-23	11-Mar-23	3d	0%	09-Mar-23	11-Mar-23	26-Sep-22	28-Sep-22	-128d	\$17,446.95											
C6160	CIP Footings at Piers ES 2, ES 3, and ES 4	HUBBARD: 5 Day EDOT Workweek	Task Dependent	6d	09-Mar-23	16-Mar-23	6d	0%	09-Mar-23	16-Mar-23	06-Oct-22	13-Oct-22	-98d	\$21,287.91											
C6150	Set Pre-cast Ramps ER 2, ER 3, ER 6, and ER 7	6 day work week	Task Dependent	2d	11-Mar-23	13-Mar-23	2d	0%	11-Mar-23	13-Mar-23	27-Sep-22	28-Sep-22	-129d	\$23,262.60											
C6190	CIP columns, corbels and beams at Pier EP 5	HUBBARD: 5 Day EDOT Workweek	Task Dependent	2d	13-Mar-23	14-Mar-23	2d	0%	13-Mar-23	14-Mar-23	29-Sep-22	30-Sep-22	-105d	\$23,262.60											
C6180	Set Pre-cast Ramp ER 1, ER 4, ER 5, and ER 8	6 day work week	Task Dependent	3d	14-Mar-23	16-Mar-23	3d	0%	14-Mar-23	16-Mar-23	29-Sep-22	01-Oct-22	-129d	\$23,262.60											
C6200	CIP Ramp ER 0 and Landings EL 5 and EL 9	6 day work week	Task Dependent	10d	17-Mar-23	28-Mar-23	10d	0%	17-Mar-23	28-Mar-23	03-Oct-22	13-Oct-22	-129d	\$17,446.95											
C6210	CIP Stem and Cap at Piers ES 1, ES 2, ES 3 and ES 4	6 day work week	Task Dependent	10d	14-Apr-23	25-Apr-23	10d	0%	14-Apr-23	25-Apr-23	14-Oct-22	25-Oct-22	-143d	\$23,262.60											
C6220	Set Pre-cast for East Staircase and make closure pours	6 day work week	Task Dependent	3d	26-Apr-23	28-Apr-23	3d	0%	26-Apr-23	28-Apr-23	26-Oct-22	28-Oct-22	-143d	\$5,815.65											
C6240	Construct Curb and Sidewalk on right side of NBFR	6 day work week	Task Dependent	5d	29-Apr-23	04-May-23	5d	0%	29-Apr-23	04-May-23	29-Oct-22	03-Nov-22	-143d	\$0.00											
C6230	Set Handrail on East Ramps and Staircase	HUBBARD: 5 Day EDOT Workweek	Task Dependent	5d	01-May-23	05-May-23	5d	0%	01-May-23	05-May-23	29-Nov-22	05-Dec-22	-101d	\$18,274.58											
<b>MOT Phase 7</b>					18d	05-May-23	31-May-23	18d	0%	05-May-23	31-May-23	04-Nov-22	05-Dec-22	-118d	\$415,829.41										
C7000	Shift NBFR to final alignment and place Type K and LP BW on US 19 and NBFR	6 day work week	Task Dependent	3d	05-May-23	08-May-23	3d	0%	05-May-23	08-May-23	04-Nov-22	07-Nov-22	-143d	\$5,000.00											
C7010	Demo Existing Barrier Wall For OHC 2 at 925+00	6 day work week	Task Dependent	2d	09-May-23	10-May-23	2d	0%	09-May-23	10-May-23	08-Nov-22	09-Nov-22	-143d	\$5,000.00											
C7020	Install Drill Shaft for OHC 2 at US 19 Sta 925+00 Rt side	6 day work week	Task Dependent	3d	11-May-23	13-May-23	3d	0%	11-May-23	13-May-23	10-Nov-22	12-Nov-22	-143d	\$20,000.00											
C7030	Demo Existing Barrier Wall at Sta 917+82.95 for OHC 1	HUBBARD: 5 Day EDOT Workweek	Task Dependent	2d	11-May-23	12-May-23	2d	0%	11-May-23	12-May-23	15-Nov-22	16-Nov-22	-116d	\$5,000.00											
C7040	Replace Barrier Wall at OHC-2	6 day work week	Task Dependent	5d	15-May-23	19-May-23	5d	0%	15-May-23	19-May-23	14-Nov-22	18-Nov-22	-143d	\$111,868.35											
C7050	Install Drill Shaft or OHC 1 at Sta 917+82.95	HUBBARD: 5 Day EDOT Workweek	Task Dependent	2d	15-May-23	16-May-23	2d	0%	15-May-23	16-May-23	17-Nov-22	18-Nov-22	-116d	\$20,000.00											
C7060	Install Sign Structure OHC 2	6 day work week	Task Dependent	2d	20-May-23	22-May-23	2d	0%	20-May-23	22-May-23	19-Nov-22	21-Nov-22	-143d	\$25,000.00											
C7070	Replace Barrier Wall at OHC 1	6 day work week	Task Dependent	5d	20-May-23	25-May-23	5d	0%	20-May-23	25-May-23	19-Nov-22	29-Nov-22	-143d	\$102,193.38											
C7080	Remove existing Cantilever Sign at Sta 917+25 ft	6 day work week	Task Dependent	3d	23-May-23	25-May-23	3d	0%	23-May-23	25-May-23	22-Nov-22	29-Nov-22	-143d	\$6,767.68											
C7090	Install OHC 1 and DMS	6 day work week	Task Dependent	5d	26-May-23	31-May-23	5d	0%	26-May-23	31-May-23	30-Nov-22	05-Dec-22	-143d	\$115,000.00											
<b>MOT Phase 8</b>					17d	01-Jun-23	23-Jun-23	17d	0%	01-Jun-23	23-Jun-23	06-Dec-22	05-Jan-23	-119d	\$128,172.46										
C8000	Mill and Resurface NB and SB Frontage Rds and Harn Blvd	HUBBARD: 5 Day EDOT Workweek	Task Dependent	5d	01-Jun-23	07-Jun-23	5d	0%	01-Jun-23	07-Jun-23	06-Dec-22	12-Dec-22	-118d	\$117,899.38											
C8010	Asphalt Cure Period	7 Day Calendar	Task Dependent	14d	08-Jun-23	21-Jun-23	14d	0%	08-Jun-23	21-Jun-23	21-Dec-22	03-Jan-23	-169d	\$0.00											
C8005	Address Punchlist	HUBBARD: 5 Day EDOT Workweek	Task Dependent	10d	08-Jun-23	21-Jun-23	10d	0%	08-Jun-23	21-Jun-23	13-Dec-22	04-Jan-23	-118d	\$0.00											
C8020	Apply Thermo Plastic Pavement Markings	HUBBARD: 5 Day EDOT Workweek	Task Dependent	1d	22-Jun-23	22-Jun-23	1d	0%	22-Jun-23	22-Jun-23	04-Jan-23	04-Jan-23	-119d	\$10,273.08											
C8030	Final Inspection	HUBBARD: 5 Day EDOT Workweek	Task Dependent	1d	23-Jun-23	23-Jun-23	1d	0%	23-Jun-23	23-Jun-23	05-Jan-23	05-Jan-23	-119d	\$0.00											



**13. Appendix (H): Schedule Update 17 AFTER occurrence of delay events - Longest Path Layout**

Activity ID	Activity Name	Calendar	Activity Type	Original Duration	Start	Finish	Remaining Duration	Duration % Complete	Early Start	Early Finish	Late Start	Late Finish	Total Float	Budgeted Total Cost	2023										
															Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	
<b>US 19 Pedestrian Bridge Update 17 DD 20230115 After De</b>				432d	05-Sep-21 A	23-Jun-23	113d	73.84%	17-Jan-23	23-Jun-23	19-Jul-22	05-Jan-23	-119d	\$1,570,180.12											<b>US 19 Pedestrian</b>
C6005	Install Ped Detour	5 day work week with EDOT Holidays	Task Dependent	1d	17-Jan-23	17-Jan-23	1d	0%	17-Jan-23	17-Jan-23	19-Jul-22	19-Jul-22	-116d	\$1,500.00											Install Ped Detour
A1070	Project Maintenance Of Traffic	HUBBARD: 5 Day EDOT Workweek	Level of Effort	264d	05-Sep-21 A	23-Jun-23	113d	57.2%	17-Jan-23	23-Jun-23	19-Jul-22	05-Jan-23	-119d	\$1,015,600.00											Project Maintenance
C6000	Remove Diversion for NBFR	6 day work week	Task Dependent	2d	18-Jan-23	19-Jan-23	2d	0%	18-Jan-23	19-Jan-23	20-Jul-22	21-Jul-22	-140d	\$5,000.00											Remove Diversion for NBFR
A1080	RFI 19 - 1/20/2023	7 Day Calendar	Start Milestone	0d	20-Jan-23		0d	0%	20-Jan-23		22-Jul-22		-182d	\$0.00											RFI 19 - 1/20/2023
A1130	Submitted RFI For Utility Bore Logs at TSW 2	7 Day Calendar	Task Dependent	11d	20-Jan-23	30-Jan-23	11d	0%	20-Jan-23	30-Jan-23	22-Jul-22	01-Aug-22	-182d	\$0.00											Submitted RFI For Utility Bore Logs at TSW 2
A1140	Identify Utility Conflicts at TSW 2, Request Direction	7 Day Calendar	Task Dependent	4d	31-Jan-23	03-Feb-23	4d	0%	31-Jan-23	03-Feb-23	02-Aug-22	05-Aug-22	-182d	\$0.00											Identify Utility Conflicts at TSW 2, Request Direction
A1150	Develop Alternate Excavation Plan	7 Day Calendar	Task Dependent	7d	04-Feb-23	10-Feb-23	7d	0%	04-Feb-23	10-Feb-23	06-Aug-22	12-Aug-22	-182d	\$0.00											Develop Alternate Excavation Plan
A1160	Excavate EP1 and EP2 with Trench Shileds	7 Day Calendar	Task Dependent	9d	11-Feb-23	19-Feb-23	9d	0%	11-Feb-23	19-Feb-23	13-Aug-22	21-Aug-22	-182d	\$0.00											Excavate EP1 and EP2 with Trench Shileds
A1120	Duration For Using Trench Boxes Rather Than Sheet Piles	7 Day Calendar	Task Dependent	59d	20-Feb-23	19-Apr-23	59d	0%	20-Feb-23	19-Apr-23	22-Aug-22	19-Oct-22	-182d	\$0.00											Duration For Using Trench Boxes Rather Than Sheet Piles
C6210	CIP Stem and Cap at Piers ES 1, ES 2, ES 3 and ES 4	6 day work week	Task Dependent	10d	14-Apr-23	25-Apr-23	10d	0%	14-Apr-23	25-Apr-23	14-Oct-22	25-Oct-22	-143d	\$23,262.60											CIP Stem and Cap at Piers
C6220	Set Pre-cast for East Staircase and make closure pours	6 day work week	Task Dependent	3d	26-Apr-23	28-Apr-23	3d	0%	26-Apr-23	28-Apr-23	26-Oct-22	28-Oct-22	-143d	\$5,815.65											Set Pre-cast for East Staircase and make closure pours
C6240	Construct Curb and Sidewalk on right side of NBFR	6 day work week	Task Dependent	5d	29-Apr-23	04-May-23	5d	0%	29-Apr-23	04-May-23	29-Oct-22	03-Nov-22	-143d	\$0.00											Construct Curb and Sidewalk on right side of NBFR
C7000	Shift NBFR to final alignment and place Type K and LP BW on US 19 and NBFR	6 day work week	Task Dependent	3d	05-May-23	08-May-23	3d	0%	05-May-23	08-May-23	04-Nov-22	07-Nov-22	-143d	\$5,000.00											Shift NBFR to final alignment and place Type K and LP BW on US 19 and NBFR
C7010	Demo Existing Barrier Wall For OHC 2 at 925+00	6 day work week	Task Dependent	2d	09-May-23	10-May-23	2d	0%	09-May-23	10-May-23	08-Nov-22	09-Nov-22	-143d	\$5,000.00											Demo Existing Barrier Wall For OHC 2 at 925+00
C7020	Install Drill Shaft for OHC 2 at US 19 Sta 925+00 Rt side	6 day work week	Task Dependent	3d	11-May-23	13-May-23	3d	0%	11-May-23	13-May-23	10-Nov-22	12-Nov-22	-143d	\$20,000.00											Install Drill Shaft for OHC 2 at US 19 Sta 925+00 Rt side
C7040	Replace Barrier Wall at OHC-2	6 day work week	Task Dependent	5d	15-May-23	19-May-23	5d	0%	15-May-23	19-May-23	14-Nov-22	18-Nov-22	-143d	\$111,868.35											Replace Barrier Wall at OHC-2
C7060	Install Sign Structure OHC 2	6 day work week	Task Dependent	2d	20-May-23	22-May-23	2d	0%	20-May-23	22-May-23	19-Nov-22	21-Nov-22	-143d	\$25,000.00											Install Sign Structure OHC 2
C7070	Replace Barrier Wall at OHC 1	6 day work week	Task Dependent	5d	20-May-23	25-May-23	5d	0%	20-May-23	25-May-23	19-Nov-22	29-Nov-22	-143d	\$102,193.38											Replace Barrier Wall at OHC 1
C7080	Remove existing Cantilever Sign at STA 917+25 rt	6 day work week	Task Dependent	3d	23-May-23	25-May-23	3d	0%	23-May-23	25-May-23	22-Nov-22	29-Nov-22	-143d	\$6,767.68											Remove existing Cantilever Sign at STA 917+25 rt
C7090	Install OHC 1 and DMS	6 day work week	Task Dependent	5d	26-May-23	31-May-23	5d	0%	26-May-23	31-May-23	30-Nov-22	05-Dec-22	-143d	\$115,000.00											Install OHC 1 and DMS
C8000	Mill and Resurface NB and SB Frontage Rds and Ham Blvd	HUBBARD: 5 Day EDOT Workweek	Task Dependent	5d	01-Jun-23	07-Jun-23	5d	0%	01-Jun-23	07-Jun-23	06-Dec-22	12-Dec-22	-118d	\$117,899.38											Mill and Resurface NB and SB Frontage Rds and Ham Blvd
C8010	Asphalt Cure Period	7 Day Calendar	Task Dependent	14d	08-Jun-23	21-Jun-23	14d	0%	08-Jun-23	21-Jun-23	21-Dec-22	03-Jan-23	-169d	\$0.00											Asphalt Cure Period
C8020	Apply Thermo Plastic Pavement Markings	HUBBARD: 5 Day EDOT Workweek	Task Dependent	1d	22-Jun-23	22-Jun-23	1d	0%	22-Jun-23	22-Jun-23	04-Jan-23	04-Jan-23	-119d	\$10,273.08											Apply Thermo Plastic Pavement Markings
C8030	Final Inspection	HUBBARD: 5 Day EDOT Workweek	Task Dependent	1d	23-Jun-23	23-Jun-23	1d	0%	23-Jun-23	23-Jun-23	05-Jan-23	05-Jan-23	-119d	\$0.00											Final Inspection
A1050	Final Completion	7 Day Calendar	Finish Milestone	0d		23-Jun-23*	0d	0%		23-Jun-23		05-Jan-23		-169d	\$0.00										Final Completion

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

**14. Appendix (I): Schedule Update 17 AFTER occurrence of delay events - Schedule Log**

Scheduling/Leveling Report - 2023-05-11 09:38:00 - PM.EXE

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Default Project.....US 19 Ped Bridge Update 17

Use scheduling options from.....US 19 Ped Bridge Update 17

Projects:

US 19 Ped Bridge Update 17.....US 19 Pedestrian Bridge Update 17  
DD 20230115 After Delay Events

Scheduling/Leveling Settings:

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General

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Scheduling .....Yes

Leveling .....No

Ignore relationships to and from other projects .....No

Make open-ended activities critical .....No

Use Expected Finish Dates .....Yes

Schedule automatically when a change affects dates .....No

Level resources during scheduling .....No

Recalculate assignment costs after scheduling .....No

When scheduling progressed activities use .....Retained Logic

Calculate start-to-start lag from .....Early Start

Define critical activities as Total Float less than or equal to .0

Compute Total Float As .....Finish Float

Calculate float based on finish date of .....Each project

Calendar for scheduling Relationship Lag .....Predecessor Activity Calendar

Advanced

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Calculate multiple float paths.....No

Statistics:

---

# Projects.....1  
# Activities.....196  
# Not Started.....58  
# In Progress.....5  
# Completed.....133  
# Relationships.....338  
# Activities with Constraint.....2

Project: US 19 Ped Bridge Update 17      Activity:      A1050 Final Completion  
Project: US 19 Ped Bridge Update 17      Activity:      A1064 Mobilization Payment #

3

Errors:

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Warnings:

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Activities without predecessors.....2

Project: US 19 Ped Bridge Update 17      Activity:      A1000 Contract Award  
Project: US 19 Ped Bridge Update 17      Activity:      C2110 Drive Test and  
Production Piles in WS 1 and WS 3

Activities without successors.....1

Project: US 19 Ped Bridge Update 17      Activity:      A1050 Final Completion

Out-of-sequence activities.....2

Project: US 19 Ped Bridge Update 17      Activity:      C6010 Relocate 4" NPW at  
NBFR Station 525+40.74 to 525+10.74

Project: US 19 Ped Bridge Update 17      Activity:      C7100 Remove Existing DMS  
Station 925+80 and ITS Cabinet

Activities with Actual Dates > Data Date.....0

Milestone Activities with invalid relationships.....0

Finish milestone and predecessors have different calendars.....4

Project: US 19 Ped Bridge Update 17      Activity:      A1050 Final Completion

Project: US 19 Ped Bridge Update 17      Activity:      A1050 Final Completion

Project: US 19 Ped Bridge Update 17      Activity:      A1050 Final Completion

Project: US 19 Ped Bridge Update 17      Activity:      A1050 Final Completion

Scheduling/Leveling Results:

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# Projects Scheduled/Leveled.....1

# Activities Scheduled/Leveled.....196

# Relationships with other projects.....0

Data Date.....15-Jan-23

Earliest Early Start Date.....15-Jan-23

Latest Early Finish Date.....23-Jun-23

Exceptions:

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Critical Activities.....62

Project: US 19 Ped Bridge Update 17      Activity:      A1050 Final Completion

Project: US 19 Ped Bridge Update 17      Activity:      A1080 RFI 19 - 1/20/2023

Project: US 19 Ped Bridge Update 17 Trench Boxes Rather Than Sheet Piles	Activity:	A1120 Duration For Using
Project: US 19 Ped Bridge Update 17 Utility Bore Logs at TSW 2	Activity:	A1130 Submitted RFI For
Project: US 19 Ped Bridge Update 17 at TSW 2, Request Direction	Activity:	A1140 Identify Utility Conflicts
Project: US 19 Ped Bridge Update 17 Excavation Plan	Activity:	A1150 Develop Alternate
Project: US 19 Ped Bridge Update 17 with Trench Shileds	Activity:	A1160 Excavate EP1 and EP2
Project: US 19 Ped Bridge Update 17 5, and WL 9	Activity:	C2170 CIP Landings WL 1, WL
Project: US 19 Ped Bridge Update 17 WR5, WR8	Activity:	C2200 Set Ramps WR1, WR4,
Project: US 19 Ped Bridge Update 17 WL2,WL4,WL6 and WL8	Activity:	C2225 CIP Landings
Project: US 19 Ped Bridge Update 17 WR2,WR3,wWR6, and WR7	Activity:	C2230 Set Ramps
Project: US 19 Ped Bridge Update 17 WL 7	Activity:	C2233 CIP Landings WL3 and
Project: US 19 Ped Bridge Update 17 WS3	Activity:	C2240 CIP Piers WS1, WS2,
Project: US 19 Ped Bridge Update 17 Under Ramps	Activity:	C2242 Place Bedding Stone
Project: US 19 Ped Bridge Update 17 Ramps and Staircase	Activity:	C2245 Install Handrail on West
Project: US 19 Ped Bridge Update 17 make closure pours	Activity:	C2250 Set West Staircase and
Project: US 19 Ped Bridge Update 17 Manhole, set S4 and tie-in RCP From S3	Activity:	C2260 Remove Temp
Project: US 19 Ped Bridge Update 17 RCP from S2	Activity:	C2270 Install S1 and Tie in to
Project: US 19 Ped Bridge Update 17 Mix for Stabilization Harn Blvd Rt side	Activity:	C2280 Grade Subgrade and

	Project: US 19 Ped Bridge Update 17 Tops, Flatwork on Harn Blvd Rt side	Activity:	C2290 Construct Curb, Inlet
	Project: US 19 Ped Bridge Update 17 Finish Limerock Base Harn Blvd Rt side	Activity:	C2300 Place Compact and
	Project: US 19 Ped Bridge Update 17 Rt Side	Activity:	C2310 Pave First Lift Harn Blvd
	Project: US 19 Ped Bridge Update 17	Activity:	C5020 Pour Slab in Truss
NBFR	Project: US 19 Ped Bridge Update 17	Activity:	C6000 Remove Diversion for
	Project: US 19 Ped Bridge Update 17	Activity:	C6005 Install Ped Detour
Footings	Project: US 19 Ped Bridge Update 17	Activity:	C6020 Excavate for East Pier
	Project: US 19 Ped Bridge Update 17 Critical Wall TSW 2	Activity:	C6030 Install Temporary
1 and EP 2	Project: US 19 Ped Bridge Update 17	Activity:	C6080 CIP Footings at Piers EP
	Project: US 19 Ped Bridge Update 17 and beams at Piers EP 1 and EP 2	Activity:	C6090 CIP columns, corbels
	Project: US 19 Ped Bridge Update 17	Activity:	C6110 CIP Footing at Pier EP 3
	Project: US 19 Ped Bridge Update 17 and beams at Pier EP 3	Activity:	C6120 CIP Columns, corbels,
4, EP 5, and ES 1	Project: US 19 Ped Bridge Update 17	Activity:	C6140 CIP Footings at Piers EP
2, ER 3, ER 6, and ER 7	Project: US 19 Ped Bridge Update 17	Activity:	C6150 Set Pre-cast Ramps ER
2, ES 3, and ES 4	Project: US 19 Ped Bridge Update 17	Activity:	C6160 CIP Footings at Piers ES
	Project: US 19 Ped Bridge Update 17 and beams at Pier EP 4	Activity:	C6170 CIP Columns, corbels,
ER 4, ER 5, and ER 8	Project: US 19 Ped Bridge Update 17	Activity:	C6180 Set Pre-cast Ramp ER 1,
and beams at Pier EP 5	Project: US 19 Ped Bridge Update 17	Activity:	C6190 CIP columns, corbels

Project: US 19 Ped Bridge Update 17 Landings EL 5 and EL 9	Activity:	C6200 CIP Ramp ER 0 and
Project: US 19 Ped Bridge Update 17 Piers ES 1, ES 2, ES 3 and ES 4	Activity:	C6210 CIP Stem and Cap at
Project: US 19 Ped Bridge Update 17 Staircase and make closure pours	Activity:	C6220 Set Pre-cast for East
Project: US 19 Ped Bridge Update 17 Ramps and Staircase	Activity:	C6230 Set Handrail on East
Project: US 19 Ped Bridge Update 17 Sidewalk on right side of NBFR	Activity:	C6240 Construct Curb and
Project: US 19 Ped Bridge Update 17 13	Activity:	C6250 Install S-10, S-12 and S-
Project: US 19 Ped Bridge Update 17 alignment and place Type K and LP BW on US 19 and NBFR	Activity:	C7000 Shift NBFR to final
Project: US 19 Ped Bridge Update 17 Wall For OHC 2 at 925+00	Activity:	C7010 Demo Existing Barrier
Project: US 19 Ped Bridge Update 17 OHC 2 at US 19 Sta 925+00 Rt side	Activity:	C7020 Install Drill Shaft for
Project: US 19 Ped Bridge Update 17 Wall at Sta 917+82.95 for OHC 1	Activity:	C7030 Demo Existing Barrier
Project: US 19 Ped Bridge Update 17 OHC-2	Activity:	C7040 Replace Barrier Wall at
Project: US 19 Ped Bridge Update 17 1 at Sta 917+82.95	Activity:	C7050 Install Drill Shaft or OHC
Project: US 19 Ped Bridge Update 17 OHC 2	Activity:	C7060 Install Sign Structure
Project: US 19 Ped Bridge Update 17 OHC 1	Activity:	C7070 Replace Barrier Wall at
Project: US 19 Ped Bridge Update 17 Cantilever Sign at STA 917+25 rt	Activity:	C7080 Remove existing
Project: US 19 Ped Bridge Update 17	Activity:	C7090 Install OHC 1 and DMS
Project: US 19 Ped Bridge Update 17 and SB Frontage Rds and Harn Blvd	Activity:	C8000 Mill and Resurface NB
Project: US 19 Ped Bridge Update 17	Activity:	C8005 Address Punchlist

Project: US 19 Ped Bridge Update 17	Activity:	C8010 Asphalt Cure Period
Project: US 19 Ped Bridge Update 17 Pavement Markings	Activity:	C8020 Apply Thermo Plastic
Project: US 19 Ped Bridge Update 17	Activity:	C8030 Final Inspection
Project: US 19 Ped Bridge Update 17 at TSW 2	Activity:	NOI 013 Utility conflict
Project: US 19 Ped Bridge Update 17 DMS and OH Sign Structures	Activity:	S1090 Fabricate and Deliver
Project: US 19 Ped Bridge Update 17 Shop Drawings for Handrail 515-051	Activity:	S1110 Review and Approve
Project: US 19 Ped Bridge Update 17 Handrail 515-051	Activity:	S1120 Fabricate and Deliver

Activities with unsatisfied constraints.....1

Project: US 19 Ped Bridge Update 17	Activity:	A1050 Final Completion
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Activities with unsatisfied relationships.....0

Activities with external dates.....0