

GDOT Contract Time

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Director of Construction



GDOT POLICY 5135-2 ESTABLISHING CONTRACT TIME ON PROJECTS

5135-2.C.1.: District Estimator is responsible for furnishing to the Office of Construction a recommendation of working days on all projects with the exception of:

- Resurfacing projects on the State Route System
- LMIG

CONTRACT TIME

5135-2.G.: Time estimate charts should show any supplemental information that may impact the actual time required to complete a project.

CONTRACT TIME

The following are some examples:

- Utility Coordinations
- Delayed Right-of-Way Access
- Time Constraints
- Major Traffic Disruptions/Events
- Environmental Commitments

CONTRACT TIME

UTILITIES:

- Utilize the adjustment schedules from the Utility Office.
- Include the days in the time estimate.
- Look at concurrent work.
- What work can the contractor accomplish while the utility relocation is underway on other portions of the project.

CSSTP-00(070) Fulton County

- 0.16 miles of intersection improvements on SR 140 (Holcomb Bridge Road) at Barnwell Road
- 122 working days to relocate utilities
- 92 working days to perform intersection improvement

CSSTP-00(070) Fulton County

ID	Task Name	Duration	Month																											
			January		February		March		April		May		June		July		August		September		October		November							
			M	E	B	M	E	B	M	E	B	M	E	B	M	E	B	M	E	B	M	E	B	M	E	B	M	E	B	
0	CSSTP-0007-00(070) Fulton County	122 days	[Gantt Chart Summary]																											
1	1 Contract Award	30 days	[Gantt Chart Summary]																											
2	2 Utility Work	88 days	[Gantt Chart Summary]																											
3	2.1 Aerial	88 days	[Gantt Chart Summary]																											
4	2.1.1 Georgia Transmission - 12 Cal Days	6 days	[Gantt Chart Summary]																											
5	2.1.2 AT&T/Bellsouth - 91 Cal Days	67 days	[Gantt Chart Summary]																											
6	2.1.3 Comcast - 31 Cal Days	21 days	[Gantt Chart Summary]																											
7			[Gantt Chart Summary]																											
8	3 ROADWAY	92 days	[Gantt Chart Summary]																											
9	3.1 Clearing and Grubbing	1 day	[Gantt Chart Summary]																											
10	3.2 Grading Complete	2 days	[Gantt Chart Summary]																											
11	3.3 Sidewalk	1 day	[Gantt Chart Summary]																											
12	3.3.1 Non Colored	1 day	[Gantt Chart Summary]																											
13	3.4 Milling Asphalt Pavement	1 day	[Gantt Chart Summary]																											
14	3.5 Asphalt Paving	2 days	[Gantt Chart Summary]																											
15	3.6 Guardrail	1 day	[Gantt Chart Summary]																											
16	3.7 Signalization	16 days	[Gantt Chart Summary]																											
17	3.7.1 Strain Poles	1 day	[Gantt Chart Summary]																											
18	3.7.2 Traffic Signal	15 days	[Gantt Chart Summary]																											
19	3.8 Grassing & Sod	1 day	[Gantt Chart Summary]																											
20	3.8.1 Perminate Grassing	1 day	[Gantt Chart Summary]																											
21	3.9 Site Cleanup	1 day	[Gantt Chart Summary]																											

CONTRACT TIME

The following items must be addressed when preparing an estimate:

- Pit Acquisition/Approval
- Shop Drawings/Fabrication Time
- Major Items
- Staging
- Environmental Permits/Restrictions

CONTRACT TIME

Major Items:

- Clearing & Grubbing
- Earthwork
- Drainage
- Base-GAB; Asphalt; Soil Cement
- Pavement – Asphalt; Concrete
- Bridges

MSL00-0001-00(562) DOUGHERTY

The proposed 11.17 (net) mile project consists of safety improvements at 26 median openings on SR 300 in Dougherty County between Hancock Road and Milepost 17.49

MSL00-0001-00(562) DOUGHERTY

Description	Unit	Quantity	Production Rate	Days
Asphalt Pavement	TN	62,300	700 TN/Day	89
Base (GAB)	TN	56404	1200 TN/Day	46
Guardrail	LF	1,783	235 LF/Day	8
Storm Drain Pipe	LF	2066	175 LF/Day	12
Side Drain Pipe	LF	280	175 LF/Day	2
Concrete Median/ Sidewalk	SY	775	100 SY/Day	8
RPM's	EA	4310	250 EA/Day	17
Signs	SF	2220	54 SF/Day	41

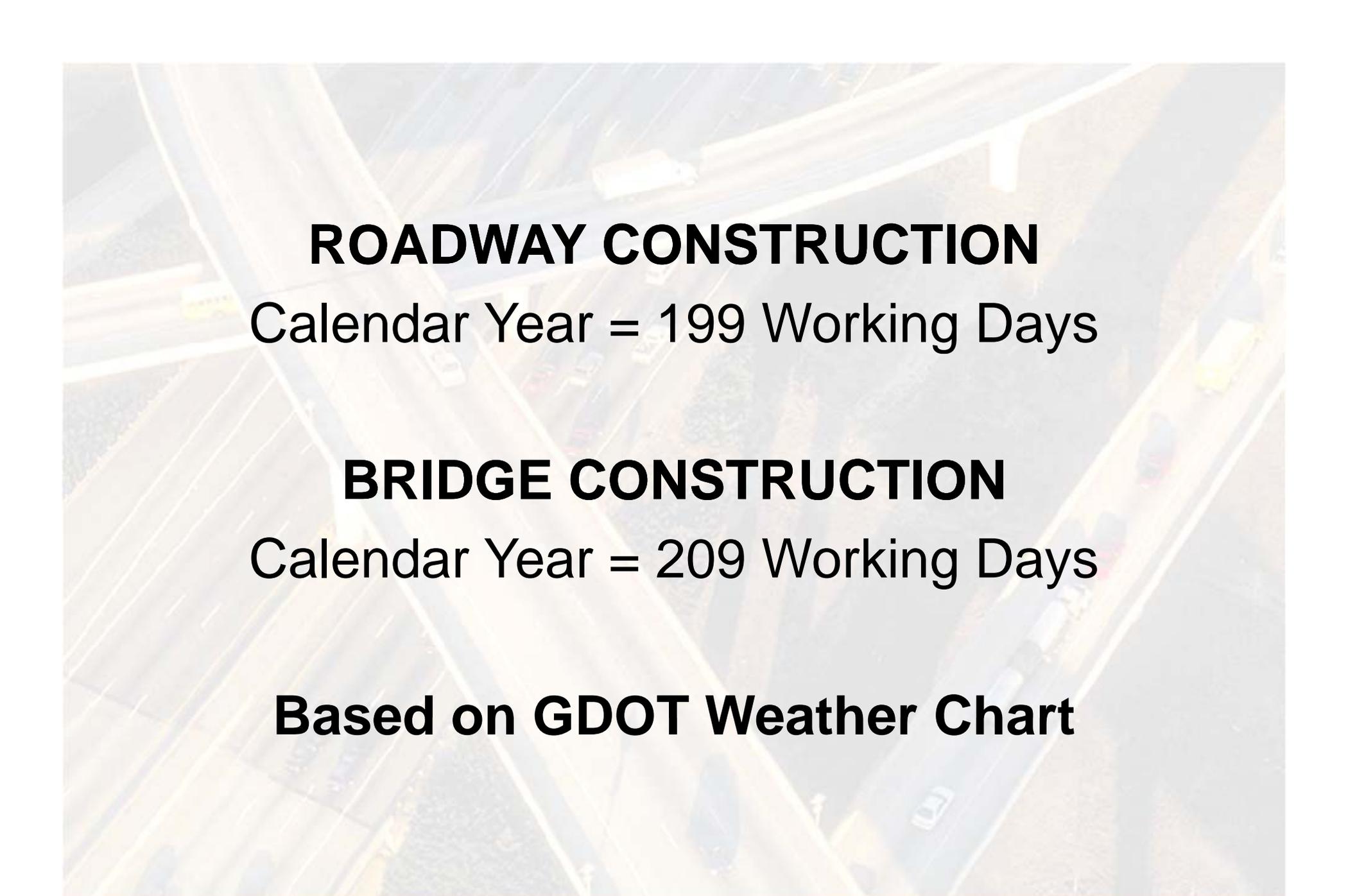
MSL00-0001-00(562) DOUGHERTY

EARTHWORK

Project Total	Unit	Quantity	Production Rate	Days
Unclassified (unadjusted)	CY	15115	1000 CY/Day	16
Embankment (unadjusted)	CY	8139	1000 CY/Day	9
			Total	25

MSL00-0001-00(562) DOUGHERTY

ID	Task Name	Duration	January	February	March	April	May	June	July	August	September	October
1	MSL00-0001-00(562) Dougherty	1 day										
2	Award of Contract	32 days	[Bar]									
3	Environmental Clearances (Pits)	55 days		[Bar]								
4	Utility Conflicts	60 days		[Bar]								
5	Clearing & Grubbing 38.0 Ac @ 2.0 Ac/Day	19 days		[Bar]								
6	Earthwork 23,254 CY @ 1000CY/Day	24 days				[Bar]						
7	Drainage 2346 LF @ 175 LF/Day	14 days					[Bar]					
8	GAB 56,404 TN @ 1200TN/Day	46 days						[Bar]				
9	Concrete Median/ Sidewalk	8 days								[Bar]		
10	Asphalt 62,300 TN @ 700TN/Day	89 days									[Bar]	
11	Misc. Items: Signs/ Guardrail/ R/W Markers	66 days									[Bar]	



ROADWAY CONSTRUCTION

Calendar Year = 199 Working Days

BRIDGE CONSTRUCTION

Calendar Year = 209 Working Days

Based on GDOT Weather Chart

MSL00-0001-00(562) DOUGHERTY

- December 11, 2009 Let Date
- February 2, 2010 Notice to Proceed
- September 30, 2011 Completion Date