



NORTH CAROLINA

Department of Transportation



Engineer's Estimates (Central Let)

Jon Weathersbee, PE

State Estimating Engineer

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What is the Engineer's Estimate?

- Construction Cost Estimate for Final Plan Quantities
- One EE per project, via TRNS*PORT
- Estimate is CONFIDENTIAL until Letting

Why do we need them?

- To ensure DOT gets a fair price for work
- Used as basis for Award or Rejection of Bids

Project Setup in TRNS*PORT:

- Final Estimates requests info and sets up project
- When project hits 12-month Let List
- Units have from setup to Final Plan turn in to enter Items/Quantities

WBS #: 37673.3.GV4		TIP #: R-2721B		
Federal Aid #:	County	%	County	
	Wake County	100		
Type of Work: Design-Build Project Grading, Structures, Drainage, Paving, Toll Infrastructure, ITS				
Location:				
NC 540 – Triangle Expressway Southeast Extension from East of Pierce Olive Road to East of US 401 Road) in Wake County				
Division: 5	English / Metric		English	
Mainline -L- Length:		4.9 miles		
# of Lanes:		6-lane divided section		
Non-Participating Info:				
Advertisement Date		July 2, 2018		
Letting Date		February 19, 2019		
Availability Date		TBD		
Completion Date		TBD		
DBE Goals		12%		

What to provide and how:

	<u>QUANTITIES</u>	<u>PRICES</u>
ROADWAY and HYDRAULICS	<u>Enter Directly (DOT)</u> OR <u>CSV FILE (Consultant)</u>	by Final Estimates
STRUCTURES and UTILITIES		enter directly in TRNS*PORT
OTHER CENTRAL UNITS		provide on pdf copy
DIVISIONS (DDRL)		priced by Central Units as above

When is it Due?

- Quantities:**
- **10 weeks before Bid Ad**
Units Locked Out after Final Plan turn in
 - Item/Quantity changes after turn in are coordinated through Plan Checking or Proposals

- Prices:**
- **5 weeks before Bid Ad**
 - Units submit CONFIDENTIAL prices directly to Final Estimates
(Structures/Utilities enter prices in TRNS*PORT)

(NOTE: Bid Ad Date ranges from 4-8 weeks before Let Date)

- **We rely on YOUR expertise and assistance to generate accurate Engineer's Estimates**

- **QUESTIONS/
CONTACTS:**

Ray Arnold, PE

Engineer's Estimate Squad Leader

jrarnold@ncdot.gov

919-707-6922

Jaci Kincaid

Estimate Coordinator

jakincaid@ncdot.gov

919-707-6920

Jon Weathersbee, PE

State Estimating Engineer

jweathersbee@ncdot.gov

919-707-6930