Indefinite Quantity Indefinite Delivery – FDOT version

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Intent of this presentation is to explain:

What is IDIQ in Florida?

How is it used?

For what types of work is it used?

Why do we use it?

Pros & Cons
IDIQ in FDOT is the process of letting construction contracts with limited scope of work and a master list of pay items on which contractors will bid the pay item without knowing the final quantity to be installed or the exact location where it will be installed.

Contracts have limited scope that defines the type of work to be performed under the contract, i.e., landscaping or safety improvement.
FDOT IDIQ contracting type done is known as Pushbutton Contracts

Pushbutton Contracts are Task Work Order (TWO) driven contracts, sets TWO duration and cost

Done as either Design-Bid-Build or as Design-Build

Work can be either State or Federally funded for DB PB, state only for DBB PB.
Pushbutton bid-build version provide a master pay item list with limited quantity information to bidders for the work. Locations and final quantities per TWO issued after contract awarded. FDOT will provide locations and plans as part of the TWO.

Award is based on the low bid based on the master pay item list provided.
Pushbutton DB version requires DB firm to take project from concept to completion of construction based on FDOT issued scope of work.

Selection of the DB firm is based on Adjusted Score using the initial TWOs and the Master list of pay items pricing.
DB Pushbutton contracts Adjusted Score formula:

\[
\frac{(0.60)BPP + (0.40)ML}{TS} = \text{Adjusted Score}
\]

BPP = Bid Price Proposal for Initial Task Work Orders assigned project locations as identified in this RFP including design cost, MOT, MOB and constructability analysis

ML = Master Pay Item Lists Pricing

TS = Technical Score (Combined Scores from LOI and Technical Proposal)
Original contract term not to exceed 3 years or $5M per year

Contract option for 3 renewals not to exceed 1 year each, for total 6 year contract – Chief Engineer approval

Or until maximum accumulated compensation of $30M is reached

Duration of TWO not to exceed 1 year or $1M
Pushbutton Contract common types:

- Signing – overhead, beacons, post mounted
- Pavement markings – crosswalks, bike lanes, audible
- Bridge Rehab/repairs
- Landscaping
- Drainage Improvements
- Intersection Improvements – turn lanes, signals
- Sidewalk
- Concrete medians
- Lighting
Pedestrian Crosswalk
Florida Department of TRANSPORTATION

Dynamic Message Board
Signal System Rebuild
Widen Existing Turnlane
Since 2000, FDOT has let 165 PB construction contracts totaling $118M

Since 2000, FDOT has let 81 PB traffic operations contracts totaling $120M

2016 active projects, 22 active PB
FDOT utilizes Pushbutton contracts primarily for speed of delivery by compressing timeframes of overlapping functions.

Mostly used for faster delivery of safety improvement projects.

Provides flexibility with TWO up to $1M.
PB contracts save on average 12 months on start of construction

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Customer Service: FDOT can finish operational or safety improvements to better meet public expectations

Saves Time: deliver projects faster

Saves Lives: make safety improvements faster
Administration – more communication for design reviews and scheduling work operations

Scope of work – needs to be clearly defined

Pricing – unknown/uncertainty of quantities and locations can lead to higher bid prices

Tendency to expand scope of contract – add items
Questions?