ENGINEERS COST ESTIMATE

(Must be Used for Projects Administered by FDOT)

Project Description: INSERT PROJECT TITLE

		Participating				**Non-participating (Local funds)					
Pay Item Number*	Pay Item Description*	Quantity	Unit	Engineer's Unit Cost	Engineer's Subtotal Cost	Quantity	Unit	Engineer's Unit Cost	Engineer's Subtotal Cost	Total Quantity	Total Engineer's Cost
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		Funds for Construction (Phase 52)			$ -	Local Funds for Construction (Phase 52)			$ -	Subtotal	$ -
	DESIGN (FDOT IN-HOUSE/CONSULTANT) (Phase 32)	1	LS								
	ENVIRONMENTAL SERVICES (Phase C-2)	1	LS		$30,000.00						
	CONSTRUCTION ENGINEERING & INSPECTION ACTIVITIES (CEI) (Phase 62-01)	1	LS								
	POST DESIGN SERVICES (Phase 62-02)	1	LS								
	CONTINGENCY	Contingency is not a FHWA Participating Item				1	LS				
	FDOT IN-HOUSE CONSTRUCTION SUPPORT (Phase 61)	1	LS			FDOT In-House Support must be included as an FHWA Participating Item					
	FDOT IN-HOUSE DESIGN SUPPORT (Phase 31)	1	LS								
					$ 30,000.00				$ -		$ 30,000.00
					Subtotal FHWA Participating				**Subtotal FHWA Non-Participating**		**Total Construction Cost Estimate**

PLEASE NOTE: DESIGN, ENVIRONMENTAL, CEI, AND POST DESIGN SERVICES ARE ESTIMATES ONLY. THESE COSTS MAY CHANGE AFTER FDOT REVIEW OF THE PROJECT AND OVER THE LIFE OF THE PROJECT BASED ON THE PROJECT'S COMPLEXITY. THE LOCAL AGENCY WILL BE RESPONSIBLE FOR ALL COSTS IN EXCESS OF THE FDOT FUNDING ALLOCATION. **THIS IS ONLY A GUIDE.**

FEE GUIDELINES FOR: DESIGN, FDOT IN- HOUSE CONSTRUCTION SUPPORT, CEI, AND POST DESIGN SERVICES based on percentage of construction cost estimate:

Construction Cost Estimate	$250K - $500K	$500K - $1.5M	$1.5M - $3.5M	$3.5 M - $5 M	$5M - $10M	over $10M
DESIGN (FDOT IN-HOUSE/CONSULTANT) (Phase 32)	45%	35%	19%	17%	15%	15%
FDOT IN-HOUSE CONSTRUCTION SUPPORT (Phase 61)	11%	6%	4%	1.5%	1.5%	1.0%
CONSTRUCTION ENGINEERING & INSPECTION ACTIVITIES (CEI) (Phase 62-01)	17%	13%	11%	14%	14%	13%
POST DESIGN SERVICES (Phase 62-02)	9%	5%	3.5%	2.5%	1.7%	1.5%

* All projects will utilize FDOT pay items numbers, descriptions and unit prices; FDOT design and construction specifications and standards.

Statewide unit prices can be found at the following link:
https://www.fdot.gov/programmanagement/Estimates/HistoricalCostInformation/HistoricalCost.shtm

Prepared By:

PE number: ____________

Name: ____________ **Signature:** ____________ **Date:** ____________

Non-participating items:
** All maintenance activities. Ex: replacement of existing sidewalk that is not affected by proposed work, pavement markings refurbishment, curb and gutter repairs, etc.
** Utility work -- this includes, but is not limited to: valve/manhole adjustments, utility relocations, FPL power pole relocations, AT&T directional bore, etc...
** Mowing & Litter removal
** Decorative features such as Brick pavers on sidewalk, decorative signs.
Other elements may be non-participating - this will be determined on a project-by-project basis; listed above are commonly used non-participating pay items.

NOTE: Environmental fees consider, but are not limited to, standard Categorical Exclusion (Type 1 or PCE), CRAS Report, Section 4f, Wetland Survey, Endangered Species Relocation, Contamination, Mitigation, etc. Additional fees will be required for: Lane Elimination Analysis and Documentation; Traffic Data Collection; Traffic Projections and Analysis; Public Involvement.