

Note: The unloaded/base rate is multiplied by the multiplier in order to create the "Loaded Rate." Then the loaded rate is multiplied by the "number of hours". This is an example of the fixed fee being calculated on the direct rates only.

LAP PROJECT CONSULTANT COST RATE ESTIMATING AND ANALYSIS TOOL

POSITION / JOB CLASSIFICATIONS <i>Input positions required to deliver the services under your contract</i>	Number of Hours	Unloaded Rate (aka Base Rate)	Loaded Rate (Unloaded Rate X Multiplier)	Total Cost (Loaded Rates X Hours)
Project Engineer (Pre Construction Services)	24	\$49.82	\$145.23	\$3,485.52
Administrative	24	\$18.90	\$55.09	\$1,322.16
			\$0.00	\$0.00
Project Engineer (Construction Services)	408	\$49.82	\$145.23	\$59,253.84
Senior Engineer	25	\$53.26	\$155.25	\$3,881.25
RCS/EEO/Administrative	408	\$18.90	\$55.09	\$22,476.72
Level III Roadway Inspector	2040	\$21.65	\$63.10	\$128,724.00
*Add your required classification here			\$0.00	\$0.00
*Add your required classification here			\$0.00	\$0.00
*Add your required classification here			\$0.00	\$0.00
*Add your required classification here			\$0.00	\$0.00
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*Add your required classification here			\$0.00	\$0.00
*Add your required classification here			\$0.00	\$0.00
*Add your required classification here			\$0.00	\$0.00
Totals	2929			\$219,143.49

CONSULTANT INDIRECT COST RATES	
Base Rate - ALWAYS LEAVE AS 1	100%
General Overhead	167.500%
FCCM	0.487%
Direct Expenses	7.520%

Note: The rates provided in the sample tab are the current statewide averages posted in the FDOT Negotiations Handbook (Jan. 13, 2020) and may be used for estimating purposes. Replace estimated rates with the audited cost rates from the FDOT Prequalification Letter when using this tool to establish actual contract (loaded) rates for LAP projects. Contact the District LAP Administrator if a prime or subconsultant is not FDOT Prequalified.

NEGOTIATED RATE	
Operating Margin (Fixed Fee equivalent)	16.00%
TOTAL MULTIPLIER	2.91507

Note: The operating margin must be negotiated based on scope and complexity of the LAP project. Use Form No. 375-030-82.

FIXED FEE CONVERSION CALCULATOR	
Rate	5.981%
Fixed Fee is less than or equal to 15%?	Yes

Operating margin on direct+indirect salary costs is limited to 15%. If OM Equivalent cells shows a value greater than 15%, operating margin must be lowered on federal contracts so that OM Equivalent is no greater than 15%.

NEGOTIATION TOOLS	
Search FDOT's Average Job Class Rates	Click Here
LAP Negotiations Quick Reference Guide	Click Here
LAP Professional Services Website	Click Here
FDOT Negotiations Handbook	Click Here
Operating Margin Justification Form No. 375-030-82	Click Here