

SUMMARY
JACOBS ENGINEERING GROUP, INC.
Collin County Outer Loop Segment 3B: East of SH 289 to Custer Road

Collin County Outer Loop Access Road Dallas North Tollway (DNT) to east of Preston (SH 289) East of SH 289 to Custer Road
CONSTRUCTION ADMINISTRATION TOTAL LABOR COST
CONSTRUCTION INSPECTION TOTAL LABOR COST
TOTAL REIMBURSABLE DIRECT EXPENSES
TOTAL JACOBS ENGINEERING GROUP TEAM FEE **

** Includes Direct Costs

SUMMARY
JACOBS ENGINEERING GROUP, INC.
Collin County Outer Loop Segment 3B: East of SH 289 to Custer Road

\$ 215,111.88
\$ 458,418.50
\$ 102,270.00
\$ 775,800.38

Collin County Outer Loop Access Road Dallas North Tollway (DNT) to east of Preston (SH 289) Rate	Project Manager	Construction Manager	SCHEDULER III	SENIOR STRUCTURAL ENGINEER	SURVEYING	ADMIN/ CLERICAL	PROJECT ENGINEER	SENIOR DESIGNER	EIT	FIELD ENGINEER	CONSTRUCTION SUPERINTENDENT	CONSTRUCT INSPECTOR III/IV	UTILITY COORDINATION	INSPECTOR II	RECORDS KEEPERS	Totals
	\$ 224.69	\$ 224.69	\$ 105.52	\$ 177.38	\$ 180.00	\$ 61.49	\$ 137.21	\$ 136.51	\$ 111.71	\$ 105.52	\$ 124.00	\$ 107.46	\$ 115.65	\$ 93.00	\$ 84.41	
BASIC SERVICES																
CONSTRUCTION ADMINISTRATION																
Task A. Construction Administration																
a. Review project records				40												160
b. Review and approve shop drawings: Bridge/Retaining Wall							36	36	36	20						60
c. Evaluate and response to RFIs	24									30						162
d. Attend Monthly construction meetings	29	9								40						78
e. Review monthly construction pay requests		5								40						45
f. Prepare Change order		5								40						45
g. Prepare project record drawings										20						20
Monthly progress reports and invoices	22									22						44
Monthly meeting with the owner	25															25
Quality Assurance/Quality Control Plan		10								20		200		90	204	524
Task A Total Hours	100	29	0	40	0	0	36	36	36	232	0	200	0	90	364	1163
Task A Total Labor Costs	\$ 22,469.00	\$ 6,516.01	\$ -	\$ 7,095.20	\$ -	\$ -	\$ 4,939.56	\$ 4,914.36	\$ 4,021.56	\$ 24,480.64	\$ -	\$ 21,492.00	\$ -	\$ 8,370.00	\$ 30,725.24	\$ 135,023.57
Task B. Utility Coordination																
a. Coordination of unforeseen utility adjustment	21												45			66
b. Update project record drawings										20			45			65
c. Field survey control & right-of-way staking					40											40
d. Field survey of relocated underground utilities					40											40
Task B Total Hours	21	0	0	0	80	0	0	0	0	20	0	0	90	0	0	211
Task B Total Labor Costs	\$ 4,718.49	\$ -	\$ -	\$ -	\$ 14,400.00	\$ -	\$ -	\$ -	\$ -	\$ 2,110.40	\$ -	\$ -	\$ 10,408.50	\$ -	\$ -	\$ 31,637.39
Task C. Stakeholder Coordination																
a. Coordination with BNSF	20	5		10						10		30		50		125
b. Coordination with TxDOT	8	4								10		10		50		82
c. Coordination with DNT Southboud Project	8	7								10		10		50		85
d. City of Celina	12	4								20		20		50		106
Task C Total Hours	48	20	0	10	0	0	0	0	0	50	0	70	0	200	0	398
Task C Total Labor Costs	\$ 10,785.12	\$ 4,493.80	\$ -	\$ 1,773.80	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 5,276.00	\$ -	\$ 7,522.20	\$ -	\$ 18,600.00	\$ -	\$ 48,450.92
CONSTRUCTION ADMINISTRATION TOTAL LABOR COST																
	\$ 37,972.61	\$ 11,009.81	\$ -	\$ 8,869.00	\$ 14,400.00	\$ -	\$ 4,939.56	\$ 4,914.36	\$ 4,021.56	\$ 31,867.04	\$ -	\$ 29,014.20	\$ 10,408.50	\$ 26,970.00	\$ 30,725.24	\$ 215,111.88
CONSTRUCTION INSPECTION																
Task A. Construction Inspection																
a. Inspection																
1. & 2. Structural Concrete and Bridge Components												400		300		700
3. Retaining wall												300		320		620
4. Concrete Paving												300		300		600
5. Record Keeper												80		200		280
6. RFI correspondence and change order							20		40	30						90
b. General Inspection												500		250		750
c. Monthly summary reports												50		100		150
1. Review construction schedule		24	42										42			108
Assisting in schedule disputes & claims		24	42													116
2. Review weekly quantities												300		250		550
d. Coordination for TDLR registration for and TAS Review										20		40				60
e. Final Acceptance																
1. Prepare and maintane punch list												70		60		130
2. Perform Final Inspection												10		60		70
3. Verify Cleanup												10		50		60
4. Verify Removal of TCP Devices												30		80		110
5. Verify Final Quantities										30		30		20		80
Task A Total Hours	0	48	84	0	0	0	20	0	40	80	0	2170	42	1990	0	4474
Task A Total Labor Costs	\$ -	\$ 10,785.12	\$ 8,863.68	\$ -	\$ -	\$ -	\$ 2,744.20	\$ -	\$ 4,468.40	\$ 8,441.60	\$ -	\$ 233,188.20	\$ 4,857.30	\$ 185,070.00	\$ -	\$ 458,418.50
CONSTRUCTION INSPECTION TOTAL LABOR COST																
	\$ -	\$ 10,785.12	\$ 8,863.68	\$ -	\$ -	\$ -	\$ 2,744.20	\$ -	\$ 4,468.40	\$ 8,441.60	\$ -	\$ 233,188.20	\$ 4,857.30	\$ 185,070.00	\$ -	\$ 458,418.50
Total Hours (Basic Services)																
	169	97	84	50	80	0	56	36	76	382	0	2440	132	2280	364	6246
Total Labor Costs (Basic Services)																
	\$ 37,972.61	\$ 21,794.93	\$ 8,863.68	\$ 8,869.00	\$ 14,400.00	\$ -	\$ 7,683.76	\$ 4,914.36	\$ 8,489.96	\$ 40,308.64	\$ -	\$ 262,202.40	\$ 15,265.80	\$ 212,040.00	\$ 30,725.24	\$ 673,530.38
Reimbursable Direct Expenses																
Mileage														Quantity	Rate	Total
Construction Truck (Includes operation, and maintenance costs: Insurance costs will not be reimbursed)														500	\$ 0.54	\$ 270.00
Per-Diem														42	\$ 1,400.00	\$ 58,800.00
TDLR registration and TAS Review														21	\$ 2,000.00	\$ 42,000.00
														1	\$ 1,200.00	\$ 1,200.00
Total Reimbursable Direct Expenses																
																\$ 102,270.00
Total Jacobs Fee																
																\$ 775,800.38