

**DESIGN FEE ESTIMATE
LEGACY TRAIL - SH 9 - FROM 72ND AVENUE TO 84TH AVENUE**

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CITY OF NORMAN
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PHASE 1. PRE-DESIGN SERVICES

1 Boundary and Topographic Survey Task 1B Sub-Total = \$15,500

PHASE 1 - PRE-DESIGN TOTAL = \$15,500

PHASE 2 DESIGN SERVICES

2A Concept Design Services (30% Design)

	RATE	UNIT	# OF UNITS	COST
Principal	\$338.00	hr	9	\$3,042.00
Professional Engineer	\$283.00	hr	27	\$7,641.00
Designer	\$117.00	hr	168	\$19,656.00

Task 2A Sub-Total = \$30,339

2B 60% Design (Plan in Hand)

	RATE	UNIT	# OF UNITS	COST
Principal	\$338.00	hr	10	\$3,380.00
Professional Engineer	\$283.00	hr	54	\$15,282.00
Civil Designer	\$117.00	hr	108	\$12,636.00

Task 2B Sub-Total = \$31,298

2C 95% Design (Final Plans - not bid set for construction)

	RATE	UNIT	# OF UNITS	COST
Principal	\$338.00	hr	9	\$3,042.00
Professional Engineer	\$283.00	hr	69	\$19,527.00
Civil Designer	\$117.00	hr	108	\$12,636.00
Reproduction	\$500.00	L.S.	1	\$500.00

Task 2C Sub-Total = \$35,705

PHASE 2 - DESIGN SERVICES = \$97,342

PHASE 3 CONSTRUCTION SERVICES

3A Bid Administration

	RATE	UNIT	# OF UNITS	COST
Principal	\$338.00	hr	2	\$676.00
Professional Engineer	\$283.00	hr	21	\$5,943.00
Civil Designer	\$117.00	hr	14	\$1,638.00
Clerical	\$45.00	hr	8	\$360.00
Reproduction	\$500.00	L.S.	1	\$500.00

Task 3A Sub-Total = \$9,117

3B Limited Construction Administration

	RATE	UNIT	# OF UNITS	COST
Principal	\$338.00	hr	2	\$676.00
Professional Engineer	\$283.00	hr	11	\$3,113.00
Civil Designer	\$117.00	hr	10	\$1,170.00
Clerical	\$45.00	hr	4	\$180.00

Task 3A Sub-Total = \$5,139

PHASE 3 - CONSTRUCTION SERVICES TOTAL = \$14,256

DESIGN FEE TOTAL* =	\$127,098
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* Note: No Construction Administration or Construction Inspection Included
To be determined upon development of Preliminary Plans & Report