

**Town of Little Elm**  
**Conceptual Level Project Cost Projection**



Date: Feb 26, 2024

Project Information:		Description:
Name:	US 380 & FM 2931 TIA Recommendation Improvements	PRE-DESIGN opinion of probable cost for turn lane roadway improvements along US 380 and FM 2931 to access existing and future development. Resulting configuration per the TIA prepared by Kimley-horn dated August 15, 2023. Reference Exhibit A - Four (4) right turn lanes, two (2) left turn lanes. Additional considerations included at the end.

Roadway Construction Cost Projection:				
Item Description	Quantity	Unit	Unit Price	Item Cost
Unclassified Excavation	1,740	CY	\$ 87.00	\$ 151,377
8" Flexible Base	740	CY	Inc. in Pavement cost	
10" Reinforced Concrete Pavement & Curb	3,000	SY	\$ 90.00	\$ 270,000
18" RCP	85	LF	\$ 175.00	\$ 14,875
30" RCP	35	LF	\$ 225.00	\$ 7,875
18" Headwall	4	EA	\$ 6,500.00	\$ 26,000
30" Headwall	1	EA	\$ 8,500.00	\$ 8,500
Traffic Control, Pavement Markings, Roadway Drainage, and Erosion Control	1	EA	\$ 20,000.00	\$ 20,000
10% Contingency				\$ 49,863
Engineering Design Fee (10%)				\$ 49,863
<b>Construction Cost Total:</b>				<b>\$ 598,400</b>

*The Consultant has no control over the cost of labor, materials, equipment, or the Contractor's methods of determining prices or competitive bidding or market conditions. Opinions of probable costs provided herein are based on the information known to the Consultant at this time and represent only the Consultant's judgment as a design professional familiar with the construction industry. The Consultant cannot and does not guarantee that proposals, bids, or actual construction costs will not vary from its opinions of probable costs.*

Reference Exhibit A for locations of improvements