



# CITY OF LAREDO

SUBDIVISION PLAT APPROVAL  
COST ESTIMATE FOR LETTER OF CREDIT (LOC)



ITEM No.	STREET SYSTEM	UNIT	QTY	UNIT PRICE	TOTAL
A1	Clearing and Grubbing	AC		\$1,000.00	\$ -
A2	Subgrade preparation	SY		\$1.50	\$ -
A3	8" Lime treated subgrade	SY		\$6.60	\$ -
A4	Excavation	CY		\$3.50	\$ -
A5	Embankment	CY		\$4.50	\$ -
A6	Type "A" Curb & Gutter	LF		\$13.20	\$ -
A7	Type "B" Curb & Gutter	LF		\$11.00	\$ -
A8	Type "C" Curb & Gutter	LF		\$15.40	\$ -
A9	2.5" Caliche Base	SY		\$3.50	\$ -
A10	3" Caliche Base	SY		\$4.20	\$ -
A11	4" Caliche Base	SY		\$5.60	\$ -
A12	5" Caliche Base	SY		\$7.00	\$ -
A13	6" Caliche Base	SY		\$8.40	\$ -
A14	7" Caliche Base	SY		\$9.80	\$ -
A15	8" Caliche Base	SY		\$11.20	\$ -
A16	10" Caliche Base	SY		\$14.00	\$ -
A17	12" Caliche Base	SY		\$16.80	\$ -
A18	13" Caliche Base	SY		\$18.20	\$ -
A19	14" Caliche Base	SY		\$19.60	\$ -
A20	15.5" Caliche Base	SY		\$21.70	\$ -
A21	16" Caliche Base	SY		\$22.40	\$ -
A22	18" Caliche Base	SY		\$25.20	\$ -
A23	20" Caliche Base	SY		\$28.00	\$ -
A24	22" Caliche Base	SY		\$30.80	\$ -
A25	24" Caliche Base	SY		\$33.60	\$ -
A26	26" Caliche Base	SY		\$36.40	\$ -
A27	28" Caliche Base	SY		\$39.20	\$ -
A28	2.5" Crushed limestone base	SY		\$4.40	\$ -
A29	3" Crushed limestone base	SY		\$5.25	\$ -
A30	4" Crushed limestone base	SY		\$7.00	\$ -
A31	6" Crushed limestone base	SY		\$10.50	\$ -
A32	8" Crushed limestone base	SY		\$14.00	\$ -
A33	9" Crushed limestone base	SY		\$15.75	\$ -
A34	10" Crushed limestone base	SY		\$17.50	\$ -
A35	12" Crushed limestone base	SY		\$21.00	\$ -
A36	13" Crushed limestone base	SY		\$22.75	\$ -
A37	14" Crushed limestone base	SY		\$24.50	\$ -
A38	15.5" Crushed limestone base	SY		\$27.00	\$ -
A39	16" Crushed limestone base	SY		\$28.00	\$ -
A40	16.5" Crushed limestone base	SY		\$29.00	\$ -
A41	4" Asphalt stabilized base	SY		\$16.00	\$ -
A42	6" Stabilized base "Black Base"	SY		\$24.00	\$ -
A43	4" Type "B" Asphalt Base	SY		\$17.00	\$ -
A44	Type "D" Asphalt 1.5"	SY		\$6.40	\$ -
A45	Type "D" Asphalt 2"	SY		\$8.50	\$ -
A46	Type "D" Asphalt 2.5"	SY		\$10.60	\$ -

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A47	Type "D" Asphalt 3"	SY		\$12.75	\$ -
A48	Prime Coat	SY		\$1.50	\$ -
A49	5' Concrete Valley Gutter	LF		\$50.00	\$ -
A50	10' Concrete Valley Gutter	LF		\$100.00	\$ -
A51	Concrete Valley Gutter	SF		\$10.00	\$ -
A52	Concrete Valley Gutter	SY		\$90.00	\$ -
A53	8" Concrete Pavement	SY		\$144.00	\$ -
A54	8" Concrete Pavement	SF		\$16.00	\$ -
A55	9" Concrete Pavement	SF		\$18.00	\$ -
A56	Remove/Replace/Dispose asphalt/base (1.5"/8")	SY		\$40.00	\$ -
A57	Bricks Pavers © Traffic Calming Device	SF		\$10.00	\$ -
A58	Flowable for Utility backfill (trench 1' Lx2 Wx4 deep)	LF		\$30.00	\$ -
A59	Remove existing concrete	SF		\$2.25	\$ -
A60	Remove existing Curb & Gutter	LF		\$2.25	\$ -
A61	Geogrid (tensar TX 5)	SY		\$6.90	\$ -
A62	Goegrid (tensar TX 7)	SY		\$7.80	\$ -
<b>ITEM No.</b>	<b>SIDEWALKS</b>	<b>UNIT</b>	<b>QTY</b>	<b>UNIT PRICE</b>	<b>\$ -</b>
B1	Sidewalks	SF		\$6.50	\$ -
B2	6" Driveways	SF		\$10.00	\$ -
B3	Remove/Replace existing Sidewalks and Driveways	SF		\$19.00	\$ -
B4	Remove/Dispose existing Sidewalks and Driveways	SF		\$7.00	\$ -
B5	Accessible Ramps	EA		\$1,000.00	\$ -
B6	Accessible Ramps	SF		\$10.00	\$ -
B7	Colored Stamped Concrete	SF		\$14.00	\$ -
<b>ITEM No.</b>	<b>TRAFFIC SYSTEM</b>	<b>UNIT</b>	<b>QTY</b>	<b>UNIT PRICE</b>	<b>\$ -</b>
C1	Street Name Signs	EA		\$300.00	\$ -
C2	Stop Sign	EA		\$300.00	\$ -
C3	Dead End Sign	EA		\$300.00	\$ -
C4	Type II Barricade	EA		\$400.00	\$ -
C5	Type III Barricade	EA		\$450.00	\$ -
C6	Temporary Barricade	EA		\$300.00	\$ -
C7	Striping	LF		\$1.00	\$ -
C8	Traffic control	LS		\$5,000.00	\$ -
C9	Concrete Speed Table ( local streets)	EA		\$7,020.00	\$ -
C10	Fire Hydrants reflectors	EA		\$150.00	\$ -
<b>ITEM No.</b>	<b>STREET LIGHT</b>	<b>UNIT</b>	<b>QTY</b>	<b>UNIT PRICE</b>	<b>\$ -</b>
D1	Street Light	EA		\$3,500.00	\$ -
<b>ITEM No.</b>	<b>STORM DRAINAGE SYSTEM</b>	<b>UNIT</b>	<b>QTY</b>	<b>UNIT PRICE</b>	<b>\$ -</b>
E1	18" RCP	LF		\$39.00	\$ -
E2	24" RCP	LF		\$60.00	\$ -
E3	30" RCP	LF		\$75.00	\$ -
E4	36" RCP	LF		\$97.50	\$ -
E5	42" RCP	LF		\$117.00	\$ -
E6	48" RCP	LF		\$143.00	\$ -
E7	54" RCP	LF		\$169.00	\$ -
E8	60" RCP	LF		\$180.00	\$ -
E9	72" RCP	LF		\$200.00	\$ -
E10	80" RCP	LF		\$225.00	\$ -
E11	42" Ultra Flow Pipe	LF		\$104.00	\$ -
E12	48" Ultra Flow Pipe	LF		\$126.00	\$ -
E13	18" HDPE	LF		\$60.00	\$ -
E14	24" HDPE	LF		\$75.00	\$ -
E15	30" HDPE	LF		\$92.00	\$ -



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E16	36" HDPE	LF		\$110.00	\$	-
E17	36" Metal Pipe	LF		\$115.00	\$	-
E18	42" Metal Pipe	LF		\$140.00	\$	-
E19	5' Inlet	EA		\$2,800.00	\$	-
E20	10' Inlet	EA		\$3,200.00	\$	-
E21	15' Inlet	EA		\$4,000.00	\$	-
E22	20' Inlet	EA		\$5,500.00	\$	-
E23	25' Inlet	EA		\$6,900.00	\$	-
E24	3'x3' Grate Inlet	EA		\$1,800.00	\$	-
E25	4'x4' Grate Inlet	EA		\$5,400.00	\$	-
E26	5'x5' Grate Inlet	EA		\$6,600.00	\$	-
E27	6'x6' Grate Inlet	EA		\$7,800.00	\$	-
E28	4'x4' Junction Box	EA		\$5,400.00	\$	-
E29	4'x5' Junction Box	EA		\$6,050.00	\$	-
E30	5'x5' Junction Box	EA		\$6,600.00	\$	-
E31	6'x6' Junction Box	EA		\$7,800.00	\$	-
E32	6'x15' Junction Box	EA		\$18,000.00	\$	-
E33	7'x6' Junction Box	EA		\$9,000.00	\$	-
E34	8'x6' Junction Box	EA		\$9,600.00	\$	-
E35	8'x8' Junction Box	EA		\$9,800.00	\$	-
E36	9'x5' Junction Box	EA		\$9,600.00	\$	-
E37	10'x10' Junction Box	EA		\$10,800.00	\$	-
E38	10'x15' Junction Box	EA		\$11,400.00	\$	-
E39	90° Storm Sewer Pipe Elbow	EA		\$12,800.00	\$	-
E40	2'x2' Box Culvert	LF		\$96.00	\$	-
E41	4.5'x3' Box Culvert	LF		\$156.00	\$	-
E42	5'x3' Box Culvert	LF		\$180.00	\$	-
E43	5'x4' Box Culvert	LF		\$200.00	\$	-
E44	6'x3' Box Culvert	LF		\$228.00	\$	-
E45	6'x4' Box Culvert	LF		\$300.00	\$	-
E46	6'x5' Box Culvert	LF		\$372.00	\$	-
E47	6'x6' Box Culvert	LF		\$456.00	\$	-
E48	7'x3' Box Culvert	LF		\$270.00	\$	-
E49	7'x4' Box Culvert	LF		\$360.00	\$	-
E50	8'x4' Box Culvert	LF		\$420.00	\$	-
E51	10'x4' Box Culvert	LF		\$750.00	\$	-
E52	8'x6' Box Culvert	LF		\$600.00	\$	-
E53	8'x10' Box Culvert	LF		\$1,020.00	\$	-
E54	9'x4' Box Culvert	LF		\$460.00	\$	-
E55	10'x10' Box Culvert	LF		\$1,280.00	\$	-
E56	11'x10' Box Culvert	LF		\$1,400.00	\$	-
E57	12'x10' Box Culvert	LF		\$1,530.00	\$	-
E58	13'x10' Box Culvert	LF		\$1,670.00	\$	-
E59	14'x10' Box Culvert	LF		\$1,790.00	\$	-
E60	15'x10' Box Culvert	LF		\$1,920.00	\$	-
E61	60" Diam. Manhole	EA		\$6,600.00	\$	-
E62	Concrete Headwall (2'x2' B.C.)	EA		\$3,000.00	\$	-
E63	Concrete Headwall (18" Pipe)	EA		\$2,250.00	\$	-
E64	Concrete Headwall (24" Pipe)	EA		\$3,000.00	\$	-
E65	Concrete Headwall (30" Pipe)	EA		\$3,300.00	\$	-
E66	Concrete Headwall (36" Pipe)	EA		\$3,600.00	\$	-
E67	Concrete Headwall (42" Pipe)	EA		\$4,800.00	\$	-

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E68	Concrete Headwall (48" Pipe)	EA		\$5,400.00	\$ -
E69	Concrete Headwall (60" Pipe)	EA		\$6,800.00	\$ -
E70	Concrete Headwall (4'x5' B.C.)	EA		\$6,800.00	\$ -
E71	Concrete Headwall (6'x4' B.C.)	EA		\$8,160.00	\$ -
E72	Concrete Headwall (6'x5' B.C.)	EA		\$10,200.00	\$ -
E73	Concrete Headwall (7'x3' B.C.)	EA		\$7,000.00	\$ -
E74	Concrete Headwall (7'x4' B.C.)	EA		\$9,520.00	\$ -
E75	Concrete Channel	SF		\$8.00	\$ -
E76	Safety End Treatment (18" RCP)	EA		\$550.00	\$ -
E77	Safety End Treatment (24" RCP)	EA		\$690.00	\$ -
E78	Safety End Treatment (30" RCP)	EA		\$900.00	\$ -
E79	Safety End Treatment (36" RCP)	EA		\$1,150.00	\$ -
E80	Pilot Channel	SF		\$6.00	\$ -
E81	Channel concrete Rip Rap	SF		\$4.00	\$ -
E82	Channel /Detention Pond Excavation	CY		\$4.50	\$ -
E83	Cement Stabilized Backfill	CY		\$92.00	\$ -
E84	Off-Site Drainage Excavation	CY		\$4.50	\$ -
E85	Sodding	SY		\$2.50	\$ -
E86	Earthen Swale	CY		\$4.00	\$ -
E87	Berm	CY		\$4.50	\$ -
<b>*Drainage Improvements doubled CLOMR (flood plain)</b>					
<b>ITEM No.</b>	<b>RETAINING WALLS</b>	<b>UNIT</b>	<b>QTY</b>	<b>UNIT PRICE</b>	<b>\$ -</b>
F1	Retaining Walls 0 - 2'	LF		\$54.00	\$ -
F2	Retaining Walls 2' - 3'	LF		\$72.00	\$ -
F3	Retaining Walls 3' -4'	LF		\$126.00	\$ -
F4	Retaining Walls 4' -6'	LF		\$140.00	\$ -
F5	Retaining Walls 6' -9'	LF		\$150.00	\$ -
<b>ITEM No.</b>	<b>STORM WATER POLLUTION PREVENTION</b>	<b>UNIT</b>	<b>QTY</b>	<b>UNIT PRICE</b>	<b>\$ -</b>
G1	Trash and Debris Containment	EA		\$715.00	\$ -
G2	Stilling Basing	CY		\$38.50	\$ -
G3	Stabilized Construction Entrance	EA		\$1,500.00	\$ -
G4	Silt Fence	LF		\$4.00	\$ -
G5	Rock Rip Rap	SF		\$8.40	\$ -
G6	Rock Berm	EA		\$600.00	\$ -
G7	Inlet Protection	EA		\$200.00	\$ -
G8	Hydromulch	SF		\$0.75	\$ -
G9	Gravel Filter	CY		\$740.00	\$ -
G10	Gravel Bed	CY		\$80.00	\$ -
G11	Erosion Control Blanket	SF		\$0.86	\$ -
G12	Concrete Washout Pit	EA		\$850.00	\$ -
G13	Sediment control swale	LF		\$1.50	\$ -
G14	6' Chain Link Fence	LF		\$49.00	\$ -
<b>ITEM No.</b>	<b>LOT GRADING</b>	<b>UNIT</b>	<b>QTY</b>	<b>UNIT PRICE</b>	<b>\$ -</b>
H1	Lot Grading Cut	CY		\$2.50	\$ -
H2	Lot Grading Import Fill	CY		\$8.00	\$ -
H3	Lot Grading Fill	CY		\$3.50	\$ -
<b>ITEM No.</b>	<b>MISCELLANEOUS</b>	<b>UNIT</b>	<b>QTY</b>	<b>UNIT PRICE</b>	<b>\$ -</b>
I1	4" PVC Conduit	LF		\$9.20	\$ -
I2	Utility Trenching	LF		\$4.60	\$ -
I3	Concrete Monuments	EA		\$120.00	\$ -
I4	Site Clearing	AC		\$750.00	\$ -
I5	Trench Safety System	LF		\$2.40	\$ -
I6	Wooden Post	EA		\$172.50	\$ -

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ITEM No.	TREES AND IRRIGATION	UNIT	QTY	UNIT PRICE	\$	-
J1	Trees	EA		\$200.00	\$	-
J2	1.5" PVC Sch 40 Pipe	LF		\$1.35	\$	-
J3	1.5 Water Meter	EA		\$1,150.00	\$	-
J4	Irrigation Sprinkler	EA		\$12.00	\$	-
J5	Timer for Irrigation System	EA		\$1,320.00	\$	-
J6	PVC Fitting & Hardware	LS		\$385.00	\$	-
J7	Backflow Preventor	EA		\$500.00	\$	-
J8	Water Consumption (2Year (15gal/tree - 3 day/wk)	EA		\$57.84	\$	-
*Actual const 2.41 per tree/month based on \$26.77 cost for 0-200 gal/month						
		<b>A: Street System</b>			\$	-
		<b>B: Sidewalks</b>			\$	-
		<b>C: Traffic System</b>			\$	-
		<b>D: Street Lights</b>			\$	-
		<b>E: Storm Drainage System</b>			\$	-
		<b>E: Drainage Improvements CLMOR</b>			\$	-
		<b>F: Retaining Walls</b>			\$	-
		<b>G: Storm Water Pollution Prevention Plan</b>			\$	-
		<b>H: Lot Grading</b>			\$	-
		<b>I: Miscellaneous</b>			\$	-
		<b>J: Trees &amp; irrigation</b>			\$	-
		<b>Water Improvements</b>			\$	-
		<b>Wastewater Improvements</b>			\$	-
		<b>SUBTOTAL</b>			\$	-
		<b>ENGINEERING 10%</b>			\$	-
		<b>TESTING 3%</b>			\$	-
		<b>TOTAL</b>			\$	-

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