

- ***Project Schedule***

- ***Project Cost Estimate***

Ledyard Center Vision Plan

Kent + Frost  
Landscape Architecture

Conceptual Plan Cost Estimate 07.26.12

ZONE	ITEM	COST	UNIT	QTY.	COST	TOTAL	NOTE
1	<b><u>Southern Gateway</u></b>						
	<b>Site Preparation</b>						
	Top Soil & Placement	\$40.00	CY	47	\$1,880.00		6" DEEP
	<b>Site Improvements</b>						
	Stone Walls	\$30.00	SFF	294	\$8,820.00		24" Wide, 30" tall, retaining behind
	<b>Site Planting</b>						
	Perennials	\$6.00	SF	203	\$1,218.00		
	Shrubs	\$5.00	SF	2341	\$11,705.00		
					<b>Sub-Total</b>	<b>\$23,623.00</b>	
					10% Contingency	\$2,362.30	
	<b>Total Site Work</b>					<b>\$25,985.30</b>	

ZONE	ITEM	COST	UNIT	QTY.	COST	TOTAL	NOTE
2	<b><u>Library Walk</u></b>						
	<b>Site Preparation</b>						
	Top Soil & Placement	\$40.00	CY	20	\$800.00		6" DEEP
	Demo Concrete Sidewalk	\$1.75	SF	70	\$122.50		
	<b>Pavements</b>						
	Crosswalk	\$95.00	EA	1	\$95.00		6' wide
	Concrete Pavers	\$18.00	SF	244	\$4,392.00		
	New Concrete Sidewalk Paving	\$7.00	SF	91	\$637.00		
	<b>Site Planting</b>						
	Perennials	\$6.00	SF	1115	\$6,690.00		
	Trees	\$800.00	EA	11	\$8,800.00		
					<b>Sub-Total</b>	<b>\$21,536.60</b>	
					10% Contingency	\$2,153.65	
	<b>Total Site Work</b>					<b>\$23,690.15</b>	

ZONE	ITEM	COST	UNIT	QTY.	COST	TOTAL	NOTE
3	<b><u>Streetscape Improvements (Valentinos &amp; Congregational Church)</u></b>						
	<b>Site Improvements</b>						
	Stone Wall extension (East side)	\$30.00	SFF	634	\$19,020.00		Match Existing Stone wall
	Stone Walls	\$30.00	SFF	1427.5	\$42,825.00		18" Wide, 30" tall
	Banner Pole	\$4,000.00	EA	2	\$8,000.00		banner to connect to opposite light pole
	<b>Site Planting</b>						
	Trees	\$600.00	EA	9	\$5,400.00		
					<b>Sub-Total</b>	<b>\$75,245.00</b>	
					10% Contingency	\$7,524.50	
	<b>Total Site Work</b>					<b>\$82,769.50</b>	

ZONE	ITEM	COST	UNIT	QTY.	COST	TOTAL	NOTE
4	<b><u>Town Green Improvements Phase 2</u></b>						
	<b>Site Preparation</b>						
	Top Soil & Placement	\$40.00	CY	515	\$20,600.00		6" deep
	Demo Bituminous Pavement	\$1.30	SF	3402	\$4,422.60		
	Bituminous Cutting	\$1.43	LF	269	\$384.67		
	Demo Gazebo	\$1,500.00	EA	1	\$1,500.00		
	<b>Pavements</b>						
	Bituminous Paving	\$1.70	SF	2900	\$4,930.00		
	Crosswalk	\$200.00	LS	1	\$200.00		12' wide
	New Track	\$2.40	SF	2232	\$5,356.80		Stone Dust
	Concrete Pavers in Alcove	\$18.00	SF	515	\$9,270.00		
	Bituminous Curb	\$3.00	LF	232	\$696.00		
	<b>Site Improvements</b>						
	Town Green Alcove Accent element	\$3,000.00	EA	1	\$3,000.00		
	New Stage	\$75.00	SF	1120	\$84,000.00		
	Irrigation	\$7,000.00	LS	1	\$7,000.00		
	UPGRADED power service	\$20,000.00	LS	1	\$20,000.00		
	Site Amenities	\$10,000.00	LS	1	\$10,000.00		
	<b>Site Planting</b>						
	Allee Trees	\$600.00	EA	18	\$10,800.00		
	Large Stage Trees	\$800.00	EA	2	\$1,600.00		

Sod Turf	\$0.75 SF	27,828	\$20,871.00	
<b>Site Lighting</b>				
Pedestrian Lights	\$4,500.00 EA	4	\$18,000.00	
			<b>Sub-Total</b>	<b>\$222,631.07</b>
			10% Contingency	\$22,263.11
<b>Total Site Work</b>				<b>\$244,894.18</b>

ZONE	ITEM	COST	UNIT	QTY.	COST	TOTAL	NOTE
6	<u><b>School Streetscape Improvements</b></u>						
	<b>Site Preparation</b>						
	Demo Fence	\$1.43	LF	311	\$444.73		
	<b>Site Improvements</b>						
	Stone Walls	\$30.00	SFF	3089	\$92,670.00		30" high, 18" wide. No back fill
	<b>Site Planting</b>						
	Large Tree	\$800.00	EA	1	\$800.00		
	Street Trees	\$600.00	EA	11	\$6,600.00		
					<b>Sub-Total</b>	<b>\$100,514.73</b>	
					10% Contingency	\$10,051.47	
	<b>Total Site Work</b>					<b>\$110,566.20</b>	

ZONE	ITEM	COST	UNIT	QTY.	COST	TOTAL	NOTE
6	<u><b>Town Hall Improvements</b></u>						
	<b>Site Preparation</b>						
	Top Soil & Placement	\$40.00	CY	122	\$4,880.00		6" DEEP
	Demo Concrete Pavement	\$1.75	SF	358	\$626.50		
	Demo Bituminous Pavement	\$1.30	SF	6779	\$8,812.70		
	Bituminous Cutting	\$1.43	LF	521	\$745.03		
	Demo Hand Railing	\$200.00	LS	1	\$200.00		
	<b>Pavements</b>						
	Cross Walk	\$200.00	EA	1	\$200.00		
	Steps	\$50.00	LF	30	\$1,500.00		
	Concrete Pavers	\$18.00	SF	2128	\$38,304.00		
	Bituminous Curb	\$3.00	LF	571	\$1,713.00		
	New Concrete Sidewalk Paving	\$7.00	SF	1140	\$7,980.00		
	New Concrete Landing	\$25.00	SF	48	\$1,200.00		
	<b>Site Improvements</b>						
	Stone Walls	\$30.00	SFF	570	\$17,100.00		24" Wide, 30" tall, no backfill
	Benches	\$1,500.00	EA	4	\$6,000.00		
	<b>Site Planting</b>						
	Perennials	\$6.00	SF	414	\$2,484.00		
	Shrubs	\$5.00	SF	952	\$4,760.00		
	Street Trees	\$600.00	EA	8	\$4,800.00		
	Trees in front of Town Hall	\$800.00	EA	6	\$4,800.00		
	Lawn	\$0.33	SF	5200	\$1,716.00		
	<b>Site Lighting</b>						
	Wall Mounted Lights	\$4,500.00	EA	4	\$18,000.00		
					<b>Sub-Total</b>	<b>\$125,821.23</b>	
					10% Contingency	\$12,582.12	
	<b>Total Site Work</b>					<b>\$138,403.35</b>	

ZONE	ITEM	COST	UNIT	QTY.	COST	TOTAL	NOTE
7	<u><b>Holdridges Streetscape Improvements</b></u>						
	<b>Site Preparation</b>						
	Top Soil & Placement	\$40.00	CY	12	\$480.00		6" DEEP
	Bituminous Cutting	\$1.43	LF	117	\$167.31		
	Demo Bituminous Pavement	\$1.30	SF	263	\$341.90		
	<b>Pavements</b>						
	Bituminous Curb	\$3.00	LF	101	\$303.00		
	New Concrete Sidewalk Paving	\$7.00	SF	1916	\$13,412.00		
	<b>Site Planting</b>						
	Street Trees	\$600.00	EA	6	\$3,600.00		
	Lawn	\$0.33	SF	638	\$210.54		
					<b>Sub-Total</b>	<b>\$18,514.75</b>	

10% Contingency \$1,851.48

**Total Site Work \$20,366.23**

ZONE	ITEM	COST	UNIT	QTY.	COST	TOTAL	NOTE
8	<u>Gas Station/Cross walk</u>						
	<b>Site Preparation</b>						
	Top Soil & Placement	\$40.00	CY	32.7	\$1,308.00		6" DEEP
	Demo Bituminous Pavement	\$1.30	SF	2520	\$3,276.00		
	Bituminous Cutting	\$1.43	LF	226	\$323.18		
	<b>Pavements</b>						
	Crosswalk	\$95.00	EA	1			
	Bituminous Curb	\$3.00	LF	214	\$642.00		
	New Concrete Sidewalk Paving	\$7.00	SF	1069	\$7,483.00		
	<b>Site Planting</b>						
	Street Trees	\$600.00	EA	5	\$3,000.00		
	Lawn	\$0.33	SF	1767	\$583.11		
	<b>Sub-Total</b>					<b>\$16,615.29</b>	
	10% Contingency					\$1,661.53	
	<b>Total Site Work</b>					<b>\$18,276.82</b>	

ZONE	ITEM	COST	UNIT	QTY.	COST	TOTAL	NOTE
9	<u>Lou's Enterprises Inc. Frontage</u>						
	<b>Site Preparation</b>						
	Top Soil & Placement	\$40.00	CY	14	\$560.00		6" DEEP
	Demo Bituminous Pavement	\$1.30	SF	1140	\$1,482.00		
	Bituminous Cutting	\$1.43	LF	125	\$178.75		
	<b>Pavements</b>						
	Bituminous Curb	\$3.00	LF	109	\$327.00		
	New Concrete Sidewalk Paving	\$7.00	SF	1720	\$12,040.00		
	<b>Site Planting</b>						
	Street Trees	\$600.00	EA	4	\$2,400.00		
	Lawn	\$0.33	SF	765	\$252.45		
	<b>Sub-Total</b>					<b>\$17,240.20</b>	
	10% Contingency					\$1,724.02	
	<b>Total Site Work</b>					<b>\$18,964.22</b>	

ZONE	ITEM	COST	UNIT	QTY.	COST	TOTAL	NOTE
10	<u>Retail/Residential</u>						
	<b>Site Preparation</b>						
	Top Soil & Placement	\$40.00	CY	67	\$2,680.00		6" DEEP
	Demo Bituminous Pavement	\$1.30	SF	1029	\$1,337.70		
	Bituminous Cutting	\$1.43	LF	237	\$338.91		
	<b>Pavements</b>						
	Bituminous Curb	\$3.00	LF	255	\$765.00		
	<b>Site Improvements</b>						
	Stone Walls	\$30.00	SFF	377	\$11,310.00		18" WIDE, 18" TALL
	Relocated signs	\$2,500.00	EA	2	\$5,000.00		
	<b>Site Planting</b>						
	Street Trees	\$600.00	EA	4	\$2,400.00		
	Lawn	\$0.33	SF	3060	\$1,009.80		
	Shrubs	\$5.00	SF	553	\$2,765.00		
	<b>Sub-Total</b>					<b>\$27,606.41</b>	
	10% Contingency					\$2,760.64	
	<b>Total Site Work</b>					<b>\$30,367.05</b>	

ZONE	ITEM	COST	UNIT	QTY.	COST	TOTAL	NOTE
11	<u>AT&amp;T Frontage</u>						
	<b>Site Preparation</b>						
	Top Soil & Placement	\$40.00	CY	155	\$6,200.00		
	Demo & Site Clearing	\$7,500.00	LS	1	\$7,500.00		
	<b>Site Planting</b>						
	Street Trees	\$600.00	EA	11	\$6,600.00		
	Lawn	\$0.33	SF	8365	\$2,760.45		
	<b>Sub-Total</b>					<b>\$23,060.45</b>	

10% Contingency \$2,306.05

**Total Site Work**

**\$25,366.50**

ZONE	ITEM	COST	UNIT	QTY.	COST	TOTAL	NOTE
12	<b><u>Northern Gateway</u></b>						
	<b>Site Preparation</b>						
	Top Soil & Placement	\$40.00	CY	145.3	\$5,812.00		6" DEEP
	<b>Site Improvements</b>						
	Stone Walls	\$30.00	SFF	352	\$10,560.00		18" WIDE, 30" TALL, 6" REVEAL IN BACK
	Fence	\$41.00	LF	243	\$9,963.00		CT Fence
	<b>Site Planting</b>						
	Evergreen Screen Trees	\$600.00	EA	4	\$2,400.00		
	Street Trees	\$600.00	EA	6	\$3,600.00		
	Lawn	\$0.33	SF	7155	\$2,361.15		
	Perennials	\$6.00	SF	167	\$1,002.00		
	Shrubs	\$5.00	SF	524	\$2,620.00		
					<b>Sub-Total</b>	<b>\$38,318.15</b>	
					10% Contingency	\$3,831.82	
	<b>Total Site Work</b>					<b>\$42,149.97</b>	

<b>Street Lighting - South of town Hall</b>		COST	UNIT	QTY.	COST	TOTAL	NOTE
---	--	------	------	------	------	-------	------

	Pole Lights	\$4,500.00	EA	17	\$76,500.00		
--	-------------	------------	----	----	-------------	--	--

<b>Street Lighting - North of Town Hall</b>		COST	UNIT	QTY.	COST	TOTAL	NOTE
---	--	------	------	------	------	-------	------

	Pole Lights	\$4,500.00	EA	18	\$81,000.00		
--	-------------	------------	----	----	-------------	--	--

**Sub-Total \$157,500.00**

10% Contingency \$15,750.00

**Total Lighting Site Work \$173,250.00**

<b>Engineering/Survey/Design Costs</b>		COST	UNIT	QTY.	COST	TOTAL	NOTE
--	--	------	------	------	------	-------	------

	Design Services	8.50%	LS		\$85,000.00	\$85,000.00	
--	-----------------	-------	----	--	-------------	-------------	--

**Ledyard Center Vision Plan Grand Total: \$1,040,049.46**