



STAFF REPORT

TOWN COUNCIL MEETING OF APRIL 11, 2017

To: Town Council

From: Public Works Director

Subject: Execute Construction Contract for the Downtown Master Plan Phase 1

Date: April 11, 2017

RECOMMENDATION

Adopt resolution awarding Construction Contract to Martin Brothers Construction and authorizing the Town Manager to Execute a Contract acceptable to the Town for providing such Construction Services in an amount not to exceed \$2,422,911.

DISCUSSION:

The Public Works Department prepared bid documents to provide pedestrian improvements on Taylor Road from Horseshoe Bar Road to Oak Street. This project will provide new curb gutter and sidewalk, high visibility crosswalks as well as restripe the roadway to facilitate bike lanes.

The project was advertised on the Town's website and the Loomis News from February 25 thru March 16. Two Contractors provided complete and qualifying bids for this work. Martin Brothers Construction Inc. for \$2,422,911 and Western Engineering for \$2,781,472. The lowest bid was within 20% of the engineer's estimate of \$2,000,000 for this work. Construction costs have continued to go up over the past five years to accommodate not only increase in construction materials but also additional requirements from State and Federal labor laws.

Because of the anticipated increase of construction cost, the planting and streetscape materials associated with the landscaping portion of the project were broken out into a bid alternate. The bids provided for the bid alternate were higher than expected and very different. Martin Brother Construction bid \$967,286 for the bid alternate and Western Engineering bid \$379,560.

Staff recommends that only the Base Bid from Martin Brothers Construction be accepted at this time and that the bid alternate be packaged as a separate bid package and bid later this year as a landscape project.

CEQA

A notice of Categorical Exemption was prepared on July 16, 2016 and is attached.

FINANCIAL IMPLICATIONS

Funding for this contract will come from \$1.4 million ATP grant and the General Fund Reserves designated for Capital Projects.

TOWN OF LOOMIS

RESOLUTION NO. 17-__

**A RESOLUTION OF THE TOWN COUNCIL OF THE TOWN OF LOOMIS
AWARDING CONSTRUCTION CONTRACT TO MARTIN BROTHERS CONSTRUCTION, INC.
FOR THE DOWNTOWN MASTER PLAN PHASE 1**

WHEREAS, The Town's Capital Improvement Program included the Downtown Masterplan Phase 1; and

WHEREAS, the project was advertised February 23, thru March 16, 2016; and

WHEREAS, bids were received on March 16, 2016, opened and evaluated for responsiveness to the request for bids; and

WHEREAS, it was determined that Martin Brothers Construction, Inc submitted the lowest responsive base bid of \$2,422,911.

NOW, THEREFORE, IT IS HEREBY RESOLVED that the Town of Loomis accepts the bid by Martin Brothers Construction, Inc. of \$2,422,911. and hereby authorizes the Town Manager to execute an agreement acceptable to the Town for the construction of the Downtown Masterplan Phase 1 Project.

PASSED AND ADOPTED by the Council of the Town of Loomis this 11th day of April, 2017 by the following vote:

AYES:

NOES:

ABSTAINED:

ABSENT:

Mayor

ATTEST:

Town Clerk

NOTICE OF EXEMPTION

To: Office of Planning and Research
1400 Tenth Street
Sacramento, CA 95814

County Clerk-Recorder-Registrar
Placer County
2954 Richardson Drive
Auburn, CA, 95603

From: Town of Loomis
Public Works Department
3665 Taylor Road
Loomis, CA 95650

Project Title: LOOMIS TOWN CENTER STREETScape PROJECT

Project Location: See attached project location map.

Assessor's Parcel Number(s): Town Right of Way.

Project Description: The purpose of the proposed project is to improve pedestrian and bicycle facilities along Taylor Road (See Figure 1). This entails the installation of streetscape improvements to the project area along Taylor Road from Horseshoe Bar Road to Oak Street. There will new push-button crossings at the two mid-blocks between Horseshoe Bar Road to Walnut Street and Walnut Street to Oak Street. Additionally, there will be frontage improvements, such as landscaping (new trees and shrubs with irrigation), improved pedestrian walkways and sidewalks, ADA ramps, new bike lanes, asphalt colored stamped medians and crosswalks, lighting, asphalt overlay and minor drainage improvements.

Lead Agency: Town of Loomis
Applicant: Town of Loomis
3665 Taylor Road
Loomis, CA 95650

- Exemption Status:**
- Ministerial [Section 21080(b); 15268];
 - Declared Emergency [Section 21080(b)(3); 15269(a)];
 - Emergency Project [Section 21080(b)(4); 15269(b)(c)];
 - General Rule [Section 15061(b)(3)];
 - Categorical Exemption [Section 15301(c), Existing Facilities];**
 - Approval of Rates, Tolls, Fares, and Charges [Section 21080(b)(8)(D)];
 - Statutory Exemption [Section 15273(a)(4)].

REASONS WHY THIS PROJECT IS EXEMPT OR DOES NOT REQUIRE FURTHER ENVIRONMENTAL DOCUMENTATION:

The project is exempt under State CEQA Guidelines [Section 15301(c)], which states:

"Class 1 consists of the operation, repair, maintenance, permitting, leasing, licensing, or minor alteration of existing public or private structures, facilities, mechanical equipment, or topographical features, involving negligible or no expansion of use beyond that existing at the time of the lead agency's determination. The types of "existing facilities" itemized below are not intended to be all-inclusive of the types of projects which

might fall within Class 1. The key consideration is whether the project involves negligible or no expansion of an existing use. Examples include but are not limited to:

(c) Existing highways and streets, sidewalks, gutters, bicycle and pedestrian trails, and similar facilities (this includes road grading for the purpose of public safety).

The project will result in no expansion of an existing use. No additional lanes or capacity will be created by the project. The purpose of the project is to control flows of traffic. The project comprises median modifications, signal installation, median modifications, minor pavement widening, and possible modification of curb ramps. No further environmental review is necessary for this project.

By



**Britton Snipes
Town Engineer and Public Works Director
Town of Loomis
Public Works Department
916-652-1840
July 5, 2016**



2600 Capitol Avenue
Suite 200
Sacramento, CA 95818
916.564.4500 phone
916.564.4501 fax

www.esassoc.com

memorandum

date July 5, 2016

to Britton Snipes, Town Engineer and Public Works Director, Town of Loomis, Public Works Department

from Kelly Dunlap, Director of Transportation, ESA

subject Hazardous Materials Assessment for the Loomis Town Center Streetscape Project in the Town of Loomis, California

Introduction

This memorandum provides the results of a hazardous materials assessment for the Loomis Town Center Streetscape Project (project) in the Town of Loomis, California (Town). The Town proposes to improve pedestrian and bicycle facilities along Taylor Road (Figure 1). The project includes the installation of streetscape improvements to the project area along Taylor Road from Horseshoe Bar Road to Oak Street. There will be new push-button crossings at the two mid-blocks between Horseshoe Bar Road to Walnut Street and Walnut Street to Oak Street. Additionally, there will be frontage improvements, such as landscaping (new trees and shrubs with irrigation), improved pedestrian walkways and sidewalks, ADA ramps, new bike lanes, asphalt colored stamped medians and crosswalks, lighting, asphalt overlay, and minor drainage improvements. Project construction activities include tree and vegetation removal, ground disturbance, road cut/fill, excavation, and drainage/culverts. The City anticipates that the project is a Class 1 project that is exempt from the provisions of the California Environmental Quality Act (CEQA) pursuant to CEQA Guidelines, Article 19, Categorical Exemptions, Section 15301, Existing Facilities.

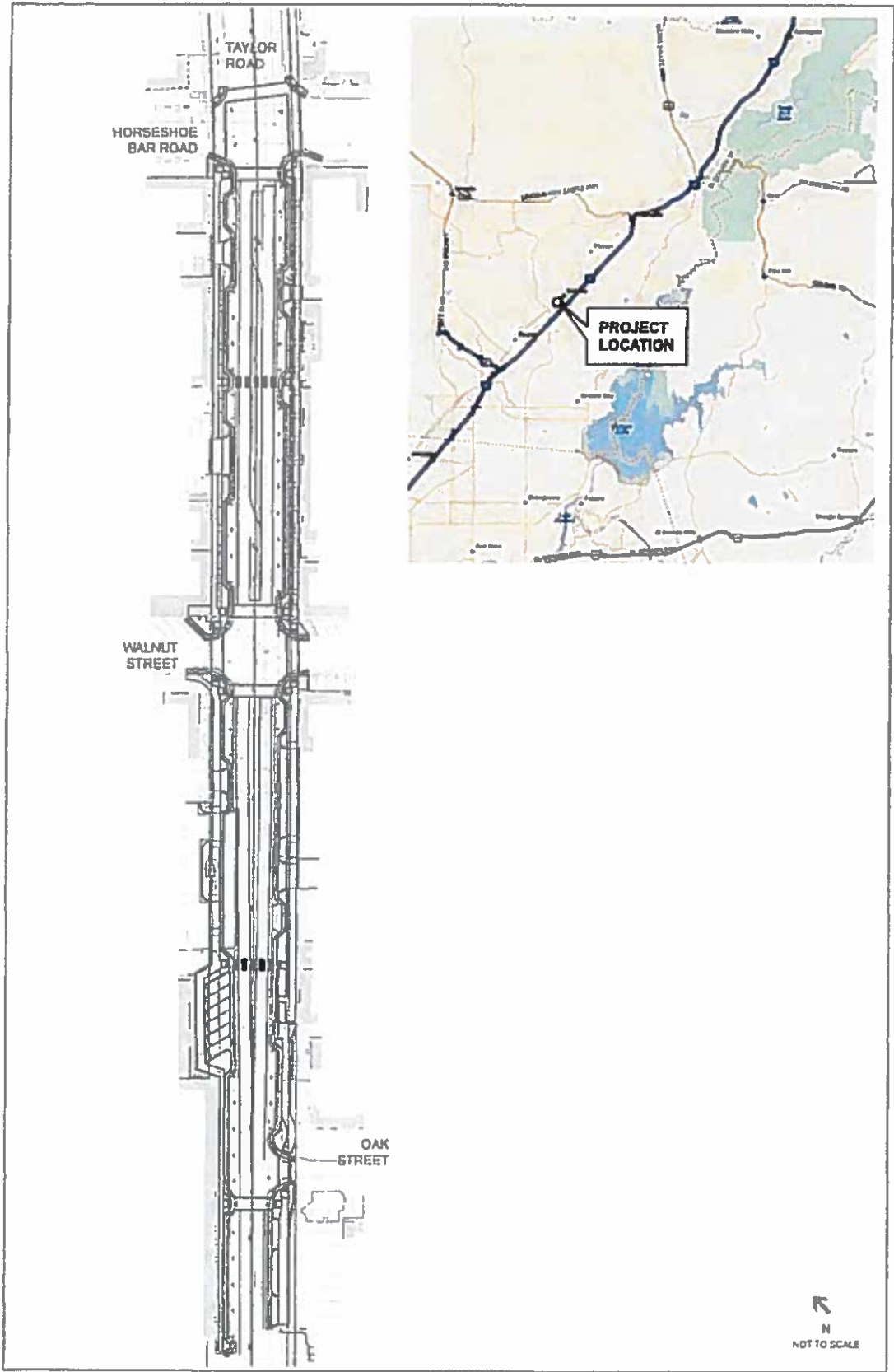
As specified in CEQA Guidelines, Article 19, Categorical Exemptions, Section 15300.2 (e), "a categorical exemption shall not be used for a project located on a site which is included on any list compiled pursuant to Section 65962.5 of the Government Code (commonly referred to as the "Cortese List")." The purpose of this assessment is to determine if the project is located on a site included on the Cortese List.

Findings and Conclusions

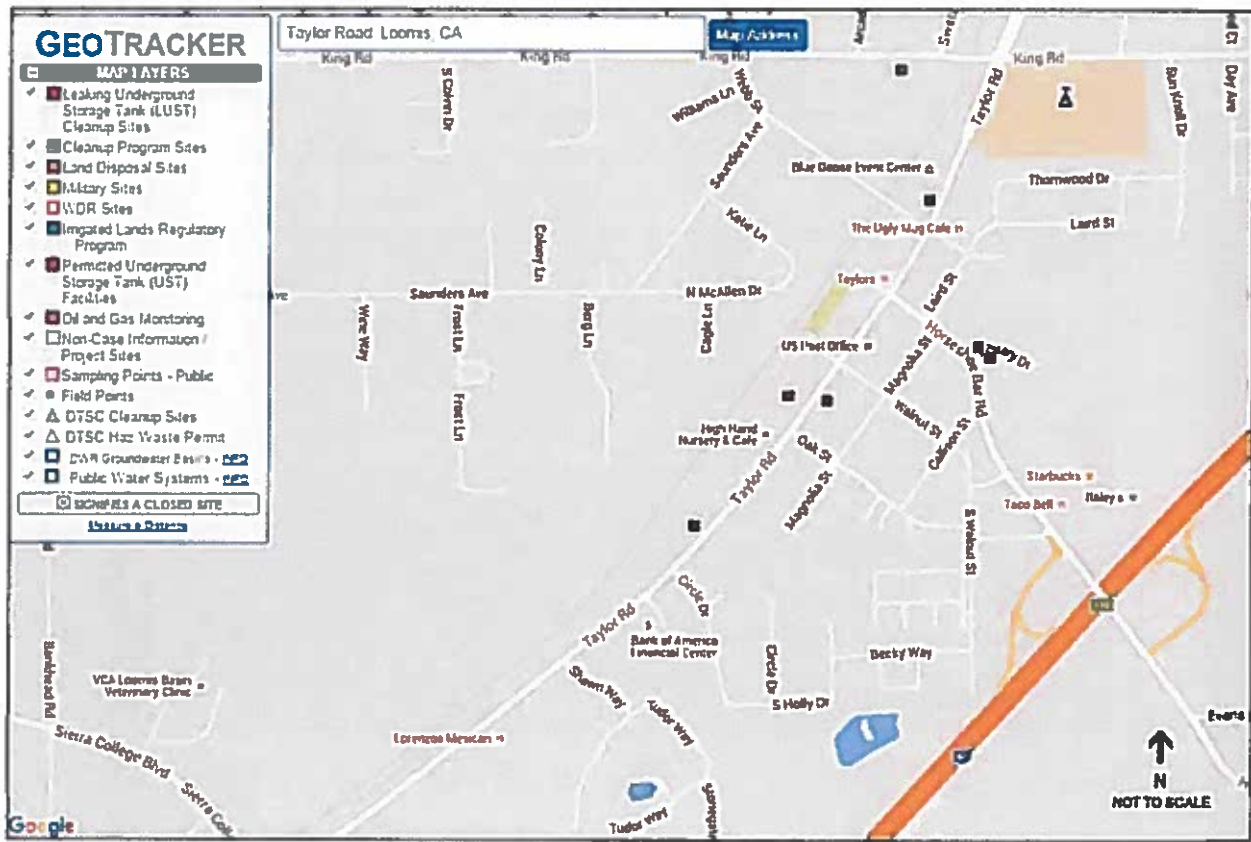
The project site was reviewed in GeoTracker on March 17, 2016 (Figure 2). Based on the GeoTracker results, the project is not located on a site included on the Cortese List and there are six closed in the project area.

References

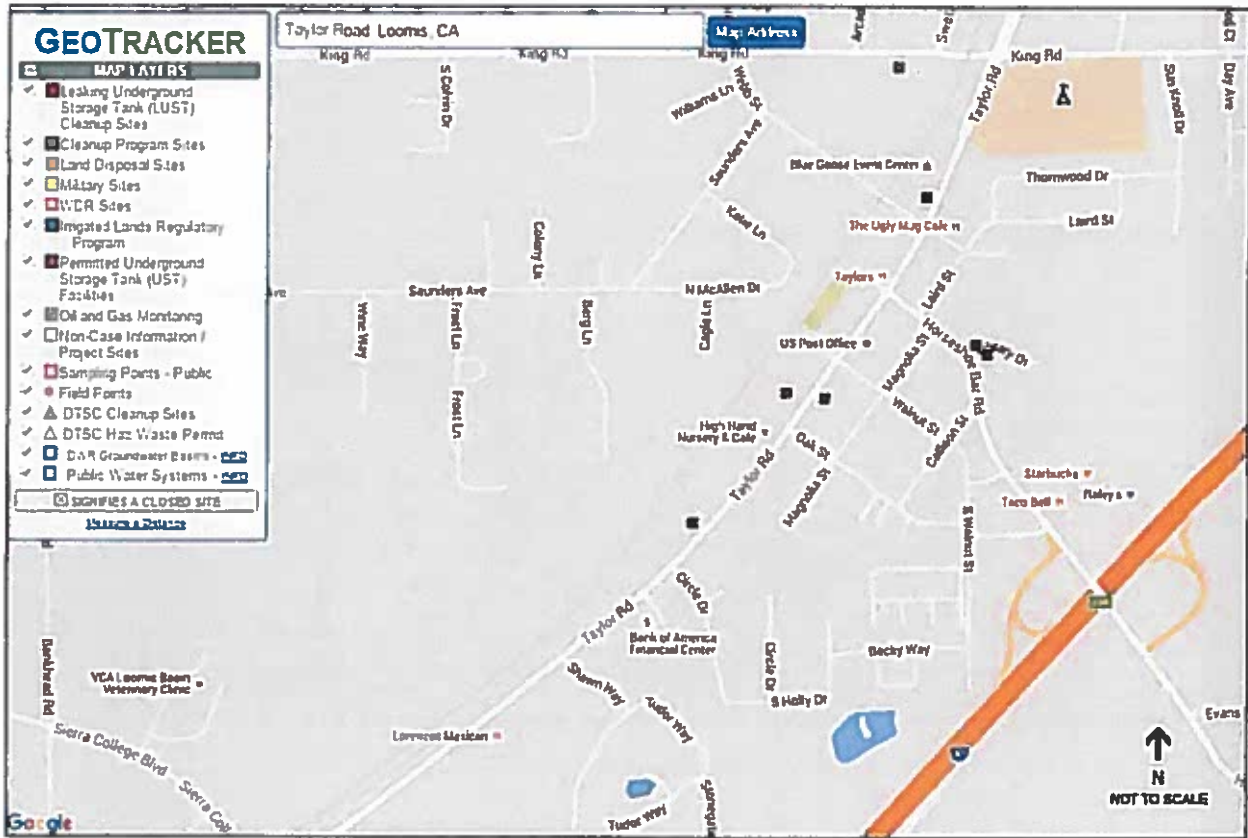
State Water Resources Control Board. 2016. GeoTracker. Available: <http://geotracker.waterboards.ca.gov>. Accessed: March 17, 2016.



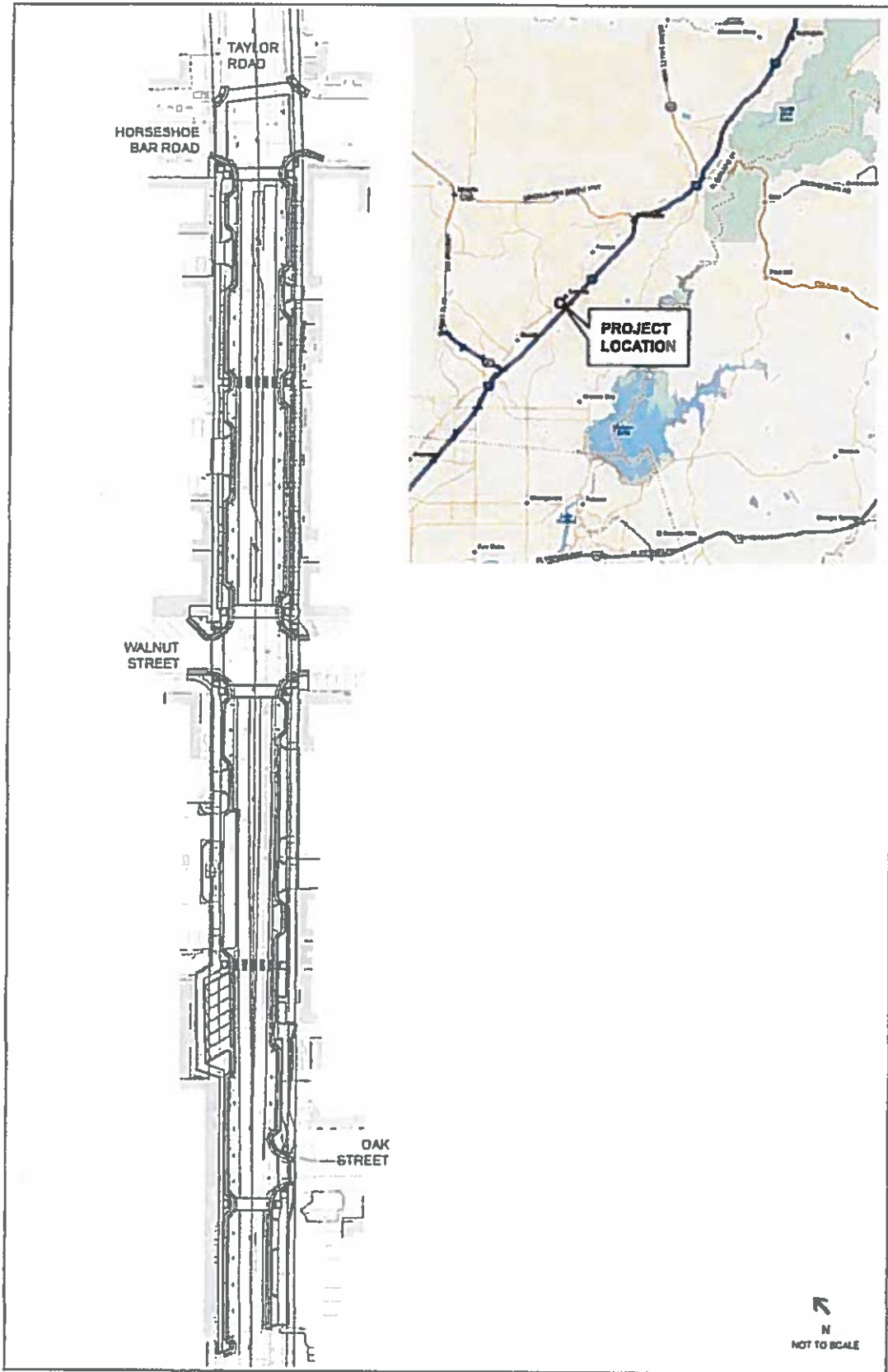
Loonie Tower Center Streetscape - 180159
Figure 1
Project Overview



Loomis Tower Center Streetscape . 180159
Figure 2
 Geotracker Loomis Town Center



Loomis Tower Center Streetscape . 180159
 Figure 2
 Geotracker Loomis Town Center



Loomis Tower Center Streetscape - 180159
Figure 1
Project Overview



2500 Capitol Avenue
Suite 200
Sacramento, CA 95815
916.564.4500 phone
916.564.4501 fax

www.esassoc.com

memorandum

date July 5, 2016
to Briton Snipes, Town of Loomis
from Kelly Dunlap, ESA Project Manager; Katherine Anderson, ESA Senior Historian
subject Loomis Town Center Taylor Road Improvements: Cultural Resources

The Town of Loomis contracted ESA to complete environmental compliance documentation for a Categorical Exemption (CE) in support of the proposed Loomis Town Center Taylor Road Improvements Project. In order to identify any potential impacts to cultural resources in the Project Area and vicinity that would preclude a CE, an initial assessment of cultural resources, including a literature review and pedestrian field survey, has been conducted for the project. This memorandum summarizes the analysis with regards to cultural resources conducted for the project, including the results of records search conducted at the North Central Information Center and the pedestrian survey.

Project Description and Location

The Town proposes to improve pedestrian and bicycle facilities along Taylor Road through the installation of streetscape improvements to the project area along Taylor Road from Horseshoe Bar Road to Oak Street. This will include new push-button crossings at the two mid-blocks between Horseshoe Bar Road to Walnut Street and Walnut Street to Oak Street, there will be frontage improvements including landscaping (new trees and shrubs with irrigation), improved pedestrian walkways and sidewalks, ADA ramps, new bike lanes, asphalt colored stamped medians and crosswalks, lighting, and minor drainage improvements. The anticipated maximum excavation depth associated with construction is not anticipated to surpass two feet below the current ground surface. The project footprint includes only the road right of way and adjacent sidewalks, with no anticipated impacts to any buildings or structures along Taylor Road.

Archival Review

ESA and Information Center staff conducted a records search for the Loomis Taylor Road Improvements Project at the North Central Information Center (NCIC) of the California Historical Resources Information System at Sacramento State University on March 14, 2016 (NCIC File No. PLA-16-28). Records were accessed by reviewing the Rocklin, California 7.5-minute quadrangle base map. The records search included a 1/2-mile radius around the project area in order to: (1) determine whether known cultural resources had been recorded within or adjacent to the project area; (2) assess the likelihood of unrecorded cultural resources based on historical references and the distribution of environmental settings of nearby sites; and (3) develop a context for identification and preliminary evaluation of cultural resources.

The records search identified no eligible historic resources within or immediately adjacent to the project area. There are 22 historic period archaeological and built resources documented within a half mile of the project area, as well as an undocumented segment of the Lincoln Highway (recommended ineligible in other areas of the county due to a lack of integrity through modern alterations and additions). The closest prehistoric resources have been documented approximately ½ mile south of the project area, and include BRM features associated with local creeks. The records search also identified 19 previously conducted reports within ½ mile of the project area. A 2000 Historic Property Survey Report for the proposed Loomis Rail/Multimodal Station conducted by Tracy Bakic was conducted at the northeast corner of Horseshoe Bar Road and Taylor Road. No cultural resources were identified during the course of the 2000 analysis.

Field Survey

ESA Senior Historian Katherine Anderson conducted a pedestrian survey of the proposed project alignment on June 3, 2016. In light of the nature of the proposed project (sidewalk and street improvements) and the highly developed urban character of the project footprint (with no exposed native ground surface) a traditional archaeological survey was determined ineffective. No archaeological survey was conducted.

Ms. Anderson surveyed the project alignment in order to assess if there were aboveground resources potentially eligible for historical significance. Ms. Anderson noted that while the adjacent buildings date to the mid/early twentieth century commercial development of the town, the sidewalks do not reflect the same historical associations. Additionally, the streetscape has been updated and modified numerous times over the course of the last 50 years, including installation of new sidewalks and landscaping in the late 1980s. As such, the sidewalks, roadway, and associated streetscape do not reflect the integrity necessary to convey and historically significant associations. No cultural resources were identified within the project alignment during field survey.

Categorical Exemption

Categorical exemptions are descriptions of types of projects which the Secretary of the Resources Agency has determined do not usually have a significant effect on the environment. After conducting archival review and field survey, along with review of the proposed project description, ESA concludes that the proposed project will not cause a substantial adverse change in the significance of a historical resource. No eligible historical resources have been documented within the project area. Further, the proposed project's direct or indirect impacts will not extend to the buildings or structures present along Taylor Road. No archaeological resources have been documented within the project footprint; the closest documented resources are associated with local creeks approximately ½ mile away. The anticipated excavation depths for the proposed improvements will reach a maximum of 2 feet, and are unlikely to extend beyond the depths of previous ground disturbance caused by the original construction or subsequent modification of the roads and sidewalks, including those conducted in the late 1980s. Finally, as part of the previously adopted 2016 updated Circulation Element, the Town of Loomis maintains mitigation measures to reduce impacts resulting from accidental discovery of archaeological resources (CULT-1 and CULT-2)¹. As such, the proposed project is not anticipated to result in significant adverse changes to historical resources, and as such does not trigger the exception regarding for Historical Resources found in CEA Guideline 15300.2(f).

¹ LSA, 2016. Town of Loomis Circulation Element Draft Initial Study/Mitigated Negative Declaration. Prepared for the Town of Loomis, March 2016.

BID OPENING

3/16/17

DATE: _____ TIME: 3:00 p.m.

PROJECT: Dewatering
Masterplan

Revised Bid Form Bond

	COMPANY	TIME	ADDENDUM		BID BOND		AMOUNT
			1	2	YES	NO	
1	Martin Bros.	3:02	X		Yes	Yes	\$2,422,911.25
2	Western Eng.	3:02	X		Yes	Yes	\$2,781,472.50
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3-16-2017

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Revised Bid Form
Downtown Master Plan Phase 1

Quantities are for bid purposes only. Each item shall be paid for actual quantities placed. The actual quantities may increase by 50% or be decreased by 50% without adjustment to the unit prices.

The undersigned, as bidder, declares that the only persons or parties interested in this Proposal as principals are those named herein; that this Proposal is made without collusion with any other person, firm or corporation; that he has carefully examined the locale of the proposed work, the proposed form of contract; and he proposes and agrees if this Proposal is accepted that he will contract with the Town, in the form of a copy of the Agreement herein contained; to provide all necessary machinery, tools, apparatus and other means of construction, and to do all the work and furnish all materials specified in the contract, in the manner and time herein prescribed, and according to the requirements of the Town Engineer as therein set forth, and that he will take in full payment therefor, including all applicable State and Federal Taxes and utility connection or service fees, the following prices to wit:

Downtown Master Plan Phase 1 Project					
Item	Description	Quant.	Units	Item Price	Total
1	Mobilization	1	LS	265000.00	265000.00
2	Erosion Control (SWPPP)	1	LS	40000.00	40000.00
3	Construction Staking	1	LS	20000.00	20000.00
4	Traffic Control System	1	LS	200000.00	200000.00
5	Clearing and Grubbing	1	LS	90000.00	90000.00
6	Remove Concrete (Curb and Gutter)	1,100	LF	11.50	12650.00
7	Remove Concrete Sidewalk and Driveway	13,300	SQFT	2.50	33250.00
8	Remove Tree (6 contingency)	9	EA	500.00	4500.00
9	Remove Thermoplastic Traffic Stripe	1	LS	1000.00	1000.00
10	Remove Thermoplastic Pavement Markings	1	LS	2000.00	2000.00
11	Remove Pavement Markers	1	LS	500.00	500.00
12	Remove Roadside Sign	16	EA	40.00	640.00
13	Relocate Granite Bench	7	EA	1300.00	9100.00
14	Relocate Fire Hydrant	2	EA	8100.00	16200.00
15	Relocate Roadside Sign	2	EA	150.00	300.00
16	Relocate Bus Shelter	1	EA	11700.00	11700.00
17	Salvage Wood Bench	2	EA	1140.00	2280.00
18	Salvage Concrete Ashtrays	1	LS	1140.00	1140.00
19	Relocate Memorial Plaques	1	LS	4600.00	4600.00
20	Adjust Frame and Grate to Grade	3	EA	950.00	2850.00
21	Adjust Traffic Signal Pull Box	2	EA	1500.00	3000.00
22	Roadway Excavation (1000 CY Contingency)	2,000	CY	85.25	170500.00
23	Class 2 Aggregate Base (1000 CY Contingency)	2,300	CY	40.00	92000.00
24	Hot Mix Asphalt (Type A)	750	TON	146.00	109500.00
25	Microsurfacing	7,800	SQYD	2.75	21450.00
26	Stamped Colored Asphalt Crosswalk	6,100	SQFT	15.75	96,075.00

Downtown Master Plan Phase 1 Project

Item	Description	Quant.	Units	Item Price	Total
27	Concrete Pad for Decorative Fruit Label	20	EA	952.00	19040.00
28	Brick Paving Bands	500	SQFT	10.00	5000.00
29	Permeable Pavers	1,200	SQFT	15.00	18000.00
30	Relocate Fire Hydrant	1	EA	7900.00	7900.00
31	Full 1" Service Replacement - 8" main ~20'	5	EA	5500.00	27500.00
32	Full 1" service replacement - 12" main ~20'	10	EA	6000.00	60000.00
33	Full 1" service replacement - 12" main ~60'	7	EA	8800.00	61600.00
34	Full 2" service replacement - 12" main ~60'	1	EA	12200.00	12200.00
35	Relocate and Replace AVR	1	EA	4200.00	4200.00
36	Remove Existing 8" valve and Blind Flange Tee	1	EA	3800.00	3800.00
37	Remove 2" Lateral/Valve and Cap/Band Main	2	EA	2000.00	4000.00
38	Install 1" Reduced Pressure Backflow	3	EA	8800.00	26400.00
39	Cut and Cap 4" Main	1	EA	5800.00	5800.00
40	Customer Private Waterline Reconnections	23	EA	1760.00	40618.00
41	Remove Existing Valve Box/Patch	1	EA	955.00	955.00
42	Remove 1" Service and Repair Band Main	2	EA	2440.00	4880.00
43	Adjust to Grade G5 Valve Boxes	14	EA	597.00	8358.00
44	Adjust to Grade Blowoff Valve Boxes	2	EA	477.00	954.00
45	Minor Concrete (Type 2 Curb and Gutter)	2,200	LF	36.00	79200.00
46	Minor Concrete (Type 2 Reinforced Curb and Gutter)	260	LF	50.00	13000.00
47	Minor Concrete (Type 3 Curb)	150	LF	46.50	6975.00
48	Minor Concrete (Curb Ramp Case A)	2	EA	3300.00	6600.00
49	Minor Concrete (Curb Ramp Case F)	14	EA	2400.00	33600.00
50	Minor Concrete (Bus Turnout)	1,500	SQFT	9.40	14100.00
51	Minor Concrete (Sidewalk)	17,000	SQFT	5.40	91800.00
52	Detectable Warning Surface	300	SQFT	20.00	6000.00
53	Minor Concrete (Driveway)	5,400	SQFT	6.25	33750.00
54	Trench Drain	110	LF	200.00	22000.00
55	Turndown Wall	110	LF	216.00	23760.00
56	Roadside Sign	16	EA	350.00	5600.00
57	Thermoplastic Pavement Marking	1,600	SQFT	4.00	6400.00
58	4" Thermoplastic Traffic Stripe	2,400	LF	1.25	3000.00
59	6" Thermoplastic Traffic Stripe	2,100	LF	0.70	1470.00
60	8" Thermoplastic Traffic Stripe	450	LF	1.00	450.00
61	Pavement Marker (Retroreflective)	160	EA	3.00	480.00
62	Street Lighting	1	LS	219440.00	219440.00
63	In-Roadway Warning Lights (IRWL) System	1	LS	196111.00	196111.00
64	Changeable Message Sign (CMS)	1	LS	13000.00	13000.00

Downtown Master Plan Phase 1 Project

Item	Description	Quant.	Units	Item Price	Total
A3	Irrigation Sleeve	1,600	LF	18.70	29920.00
A4	Repair Existing Drinking Fountain	1	LS	4500.00	4500.00
A5	Backflow Preventor and Enclosure	1	EA	5500.00	5500.00
A11	Root Barrier	1,200	LF	17.50	21000.00
A15	Irrigation Controller Assembly and 2 Wire Decoders	1	LS	25550.00	25550.00
A16	Irrigation Main Line	4,100	LF	7.50	30750.00
A17	Install Water Meter	1	EA	7515.00	7515.00
Base Bid Total					2,422,911.50
Alternative Bid Addition					
A1	Landscape Excavation	380	CY	119.50	45410.00
A2	Tree Wells	410	EA	1800.00	738000.00
A6	Drip Irrigation (Includes Tree Rings)	5,500	SQFT	64.6	36080.00
A7	Root Watering Systems	40	EA	89.00	3560.00
A8	Placing Topsoil	200	CY	114.00	22800.00
A9	Planting Soil Preparation and Amendments	5,000	SQFT	87	4350.00
A10	Stormwater Swale Soil Preparation/Amendment	300	CY	128.00	38400.00
A12	Shrubs -- 5 Gallon	45	EA	29.00	1305.00
A13	Trees -- 15 Gallon	20	EA	205.00	4100.00
A14	Shrubs/Groundcover--1 Gallon	350	EA	20.00	7000.00
A18	90-Day Plant Establishment Period	1	LS	3257.00	3257.00
A19	Bench	10	EA	2450.00	24500.00
A20	Refuse Receptacle	5	EA	2000.00	10000.00
A21	Publication Racks	5	EA	1200.00	6000.00
A22	Mailbox	1	LS	9000.00	9000.00
A23	Bark Mulch	3,000	SQFT	1.10	3300.00
A24	Rock Mulch and Weed Fabric	2,000	SQFT	1.40	2800.00
A25	Stormwater Swale Cobble	580	SQFT	12.80	7424.00
Total Alternate Bid:					967,286

LS - Lump Sum, SF - Square Feet, LF - Lineal Feet, EA - Each

NOTE: THE CONTRACTOR IS ENCOURAGED TO INVESTIGATE THE PROJECT LIMITS TO SEE WHAT IS INVOLVED IN TRAFFIC CONTROL, OVERLAY SCHEDULING, DRIVEWAY CONFORMS, STRIPING, UTILITY RAISING AND ALL OTHER SCOPES OF WORK.

All utility boxes and manholes shall be raised by the Utility Provider unless specifically stated in the specifications. The Contractor shall coordinate all work with the Utility Providers. Contact the following agencies for more information: PCWA -530-823-4886, SPMUD - 916-786-8555, Wave Cable - 916-630-7180, AT&T - 916-453-7116 and PG&E Gas & Electric - 530-889-3256.