



City of San Leandro

Meeting Date: April 20, 2015

Staff Report

File Number: 15-170

Agenda Section: CONSENT CALENDAR

Agenda Number: 8.C.

TO: City Council

FROM: Chris Zapata
City Manager

BY: Keith Cooke
Acting Engineering & Transportation Director

FINANCE REVIEW: David Baum
Finance Director

TITLE: Staff Report for a Resolution of Project Compliance for Regional Measure 2 (RM 2) Implementing Agency for the Downtown San Leandro BART Pedestrian and Bicycle Access Project

SUMMARY AND RECOMMENDATIONS

This action will confirm the City's commitment to completing the project under the grant terms, approve a project status report, and request construction funds from the granting agency.

Staff recommends approval of a resolution confirming compliance with grant terms, certifying a project report, and requesting allocation of construction funds.

BACKGROUND

This project will improve safety for pedestrians along West Juana Avenue, a street that connects BART to Downtown San Leandro, and security for bicycles at the San Leandro BART station. This project is listed as a high priority in the San Leandro Bicycle and Pedestrian Master Plan and is consistent with the City's Transit Oriented Development Strategy.

This project will improve the pedestrian environment on West Juana Avenue between San Leandro Boulevard and Hays Street by installing high visibility decorative crosswalks and sidewalk bulb outs at all crossings and by adding pedestrian level lighting. This project will also improve bicycle facilities at the San Leandro BART station by installing new electronic bike lockers.

The City will contract for construction of the majority of this project via a competitive bid; improvements adjacent to the Marea Alta project (between San Leandro Boulevard and Carpentier Street), which is currently in construction, will be built by the developer. The electronic bicycle lockers will be supplied and installed by BART's vendor under a contract with the City. Contracts above \$50,000 will be brought to the City Council for approval.

The City has already approved using RM 2 grant funds for the design of this project; additional action is required to approve use of the \$360,000 in remaining RM 2 funds for construction.

Analysis

The RM 2 grant terms are reasonable and the City can comply with them without hardship. The project report is true and accurate, and design of the improvements is complete. Staff is ready to bid, award, and construct the project. Allocation of construction funds from this grant will allow this project to proceed.

Current Agency Policies

Council Goal F: Maintain and enhance San Leandro's infrastructure

Previous Actions

- On September 14, 2014 by Resolution No. 2014-100, the City Council authorized the City Manager's Execution of a Grant Funding Agreement for Transportation Fund for Clean Air (TFCA) funding and the City's commitment to install bicycle lockers at the San Leandro BART station.
- On October 7, 2013 by Resolution No. 2013-131, the City Council made a commitment to the grant terms, approved a project status report, and requested RM 2 grant funds for the design phase of this project
- On June 17, 2013 by Resolution No. 2013-087, the City Council authorized the City Manager's Execution of a Grant Funding Agreement for Measure B Funding, Committing the City to Spend the Necessary Matching Funds and Providing City Assurance to Complete the West Juana Pedestrian Improvements Project

Applicable General Plan Policies

- 18.02 - Identify Capital Improvements and other measures which improve the safety of bicyclists, pedestrians, and motor vehicles on San Leandro streets.
- 18.05 - Pursue grants for the improvement of pedestrian, bicycle, and motor vehicle safety.
- 19.01 - Promote the design of streets and buildings that make San Leandro's streets more attractive and inviting for pedestrians, bicyclists, and public transit users.

Environmental Review

This project is categorically exempt from CEQA per section 15301: minor alteration to existing facilities. A notice of exemption was filed with the Alameda County Recorder on August 27, 2014.

Summary of Public Outreach Efforts

A gas station at the NW corner of West Juana Avenue and Hays Street may be impacted by construction activity. Staff has discussed the project with the station owner and he is supportive.

A bus stop will be relocated adjacent to the property at the SW corner of West Juana Avenue and Clarke Street. Staff has discussed the project with the property owner and she is supportive.

Fiscal Impacts

The estimated project cost is \$866,000 including design, construction, and inspection.

Budget Authority

\$50,000 Measure B Bicycle and Pedestrian funds in account 144-36-294 appropriated as part of the Fiscal Year 2010-11 budget.

\$346,000 Measure B project funds in account 144-39-023 appropriated via Resolution 2013-087.

\$40,000 Regional Measure 2 grant funds in account 150-36-294 appropriated via Resolution 2013-131.

\$360,000 Regional Measure 2 grant funds in account 150-36-294 appropriated via this action.

\$70,000 TFCA grant funds in account 150-36-364 appropriated via Resolution 2014-100.

ATTACHMENTS

Attachments to Resolution

- Initial Project Report Construction Phase
- Initial Project Report Construction Phase tables

PREPARED BY: Nick Thom, Acting City Engineer, Engineering and Transportation Department



City of San Leandro

Meeting Date: April 20, 2015

Resolution - Council

File Number: 15-171 **Agenda Section:** CONSENT CALENDAR

Agenda Number:

TO: City Council

FROM: Chris Zapata
City Manager

BY: Keith Cooke
Acting Engineering & Transportation Director

FINANCE REVIEW: David Baum
Finance Director

TITLE: RESOLUTION Declaring Project Compliance as the Regional Measure 2 (RM 2) Implementing Agency for the Downtown San Leandro BART Pedestrian and Bicycle Access Project

WHEREAS, SB 916 (Chapter 715, Statutes 2004), commonly referred to as Regional Measure 2, identified projects eligible to receive funding under the Regional Traffic Relief Plan; and

WHEREAS, the Metropolitan Transportation Commission (MTC) is responsible for funding projects eligible for Regional Measure 2 funds, pursuant to Streets and Highways Code Section 30914(c) and (d); and

WHEREAS, MTC established a process whereby eligible transportation project sponsors may submit allocation requests for Regional Measure 2 funding; and

WHEREAS, allocations to MTC must be submitted consistent with procedures and conditions as outlined in Regional Measure 2 Policy and Procedures; and

WHEREAS, City of San Leandro is an eligible sponsor of transportation project(s) in Regional Measure 2, Regional Traffic Relief Plan funds; and

WHEREAS, the Downtown San Leandro BART Pedestrian and Bicycle Access Project is eligible for consideration in the Regional Traffic Relief Plan of Regional Measure 2, as identified in California Streets and Highways Code Section 30914(c) or (d); and

WHEREAS, the Regional Measure 2 allocation request, attached hereto in the Initial Project Report and incorporated herein as though set forth at length, lists the project, purpose, schedule, budget, expenditure and cash flow plan for which City of San Leandro is requesting that MTC allocate Regional Measure 2 funds.

NOW, THEREFORE, the City Council of the City of San Leandro does RESOLVE as

follows:

That the City of San Leandro and its agents shall comply with the provisions of the MTC's RM 2 Policy Guidance (MTC Resolution No. 3636); and

That the City of San Leandro certifies that the project is consistent with the Regional Transportation Plan (RTP); and

That the year of funding for any design, right-of-way and/or construction phases has taken into consideration the time necessary to obtain environmental clearance and permitting approval for the project; and

That the RM 2 phase or segment is fully funded, and results in an operable and useable segment; and

That the City of San Leandro approves the updated Initial Project Report, attached to this resolution; and

That the City of San Leandro approves the cash flow plan, attached to this resolution; and

That the City of San Leandro reviewed the project needs and has adequate staffing resources to deliver and complete the project within the schedule set forth in the updated Initial Project Report, attached to this resolution; and

That the City of San Leandro is an eligible sponsor of projects in the RM 2 Regional Traffic Relief Plan, Capital Program, in accordance with California Streets and Highways Code 30914(c); and

That the City of San Leandro is authorized to submit an application for RM 2 funds for the Downtown San Leandro BART Pedestrian and Bicycle Access Project in accordance with California Streets and Highways Code 30914(c); and

That the City of San Leandro certifies that the projects and purposes for which RM 2 funds are requested is in compliance with the requirements of the California Environmental Quality Act (Public Resources Code Section 21000 et seq.), and with the State Environmental Impact Report Guidelines (14 California Code of Regulations Section 15000 et seq.) and if relevant the National Environmental Policy Act (NEPA), 42 USC Section 4-1 et. seq. and the applicable regulations thereunder; and

That there is no legal impediment to the City of San Leandro making allocation requests for RM 2 funds; and

That there is no pending or threatened litigation which might in any way adversely affect the proposed project, or the ability of the City of San Leandro to deliver the project; and

That the City of San Leandro indemnifies and holds harmless MTC, its Commissioners, representatives, agents, and employees from and against all claims, injury, suits, demands, liability, losses, damages, and expenses, whether direct or indirect (including any and all costs

and expenses in connection therewith), incurred by reason of any act or failure to act of the City of San Leandro, its officers, employees or agents, or subcontractors or any of them in connection with its performance of services under this allocation of RM 2 funds. In addition to any other remedy authorized by law, so much of the funding due under this allocation of RM 2 funds as shall reasonably be considered necessary by MTC may be retained until disposition has been made of any claim for damages; and

That the City of San Leandro shall, if any revenues or profits from any non-governmental use of property (or project) occur, that those revenues or profits be used exclusively for the public transportation services for which the project was initially approved, either for capital improvements or maintenance and operational costs, otherwise the MTC is entitled to a proportionate share equal to MTC's percentage participation in the project (s); and

That assets purchased with RM 2 funds including facilities and equipment shall be used for the public transportation uses intended, and should said facilities and equipment cease to be operated or maintained for their intended public transportation purposes for their useful lives, that the MTC shall be entitled to a present day value refund or credit (at MTC's option) based on MTC's share of the Fair Market Value of the said facilities and equipment at the time the public transportation uses ceased, which shall be paid back to MTC in the same proportion that RM 2 funds were originally used; and

That the City of San Leandro shall post on both ends of the construction site(s) at least two signs visible to the public stating that the Project is funded with RM 2 Toll Revenues; and

That the City of San Leandro authorizes the City Manager or his designee to execute and submit an allocation request for the Construction phase with MTC for Regional Measure 2 funds in the amount of \$360,000.00, for the project, purposes and amounts included in the project application attached to this resolution; and

That the City Manager or his designee is hereby delegated the authority to make non-substantive changes or minor amendments to the Initial Project Report as he deems appropriate.

BE IT FURTHER RESOLVED:

That a copy of this resolution shall be transmitted to MTC.

Regional Measure 2 Initial Project Report (IPR)

Project Title:

Downtown San Leandro BART Pedestrian and Bicycle Access
Project (Revised)

RM2 Project No.

20.34

Allocation History:

	MTC Approval Date	Amount	Phase
#1:	10/23/2013	\$40,000	PSE, ENV

Total: \$ 40,000

Current Allocation Request:

IPR Date	Amount Being Requested	Phase Requested
3/13/2015	\$360,000	Construction

Regional Measure 2 – INITIAL PROJECT REPORT

I. OVERALL PROJECT INFORMATION

A. Project Sponsor / Co-sponsor(s) / Implementing Agency

Project Sponsor: City of San Leandro

Co-Sponsor: San Francisco Bay Area Rapid Transit District (BART)

Implementing Agency: City of San Leandro

B. Project Purpose

This project improves pedestrian access and increases bicycle parking at the San Leandro BART station. The project provides increased safety and comfort for pedestrians by installing bulbouts on West Juana Avenue, a street heavily used to travel to and from the BART station. The improvements will enhance the pedestrian experience and usability for those that have difficulty crossing busy city streets. New electronic bicycle lockers will be installed at the BART station to increase the amount of secure bicycle parking facilities.

C. Project Description (please provide details)

Project Graphics to be sent electronically with This Application

The project builds from the City of San Leandro's Transit Oriented Development Strategy to improve connections between the downtown San Leandro BART Station and the community. The project improves the southern east to west pedestrian connection running along West Juana Avenue for approximately 1,100 feet. Sidewalk bulbouts and enhanced crosswalk treatment will be added along West Juana at the intersection of Carpentier, Clarke, and Hays Street. Sidewalk on one side of West Juana Avenue between San Leandro Boulevard and Carpentier Street will be widened to provide for comfortable pedestrian travel. Pedestrian level lighting will be extended from the downtown along West Juana Avenue towards the BART station.

D. Impediments to Project Completion

None

E. Operability

The City will operate and maintain improvements along West Juana Avenue. BART will operate and maintain improvements made at the San Leandro BART station.

II. PROJECT PHASE DESCRIPTION and STATUS

F. Environmental –

Does NEPA Apply: Yes No

This project is categorically exempt from CEQA per section 15301 – minor alteration to existing facilities. The City of San Leandro has filed a notice of exemption with the Alameda County recorder.

G. Design –

The design of this project will be complete 3/31/2014.

H. Right-of-Way Activities / Acquisition –

The City has requested two rights of entry for construction of sidewalk up to the property line. The agreements are expected to be executed before the construction contract is awarded; however, the agreements are merely a convenience as the work can be built without these agreements.

I. Construction / Vehicle Acquisition -

Construction is expected to commence in late summer 2015

Regional Measure 2 – INITIAL PROJECT REPORT

III. PROJECT BUDGET

J. Project Budget (Escalated to year of expenditure)

Phase	Total Amount - Escalated - (Thousands)
Environmental Studies & Preliminary Eng (ENV / PE / PA&ED)	\$2
Design - Plans, Specifications and Estimates (PS&E)	\$50
Right-of-Way Activities /Acquisition (R/W)	\$0
Construction / Rolling Stock Acquisition (CON)	\$814
Total Project Budget (in thousands)	\$866

K. Project Budget (De-escalated to current year)

Phase	Total Amount - De-escalated - (Thousands)
Environmental Studies & Preliminary Eng (ENV / PE / PA&ED)	\$2
Design - Plans, Specifications and Estimates (PS&E)	\$50
Right-of-Way Activities /Acquisition (R/W)	\$0
Construction / Rolling Stock Acquisition (CON)	\$814
Total Project Budget (in thousands)	\$866

L. Project Budget – Deliverable Segment (Escalated to year of expenditure)

Phase	Total Amount - Escalated - (Thousands)
Environmental Studies & Preliminary Eng (ENV / PE / PA&ED)	\$2
Design - Plans, Specifications and Estimates (PS&E)	\$50
Right-of-Way Activities /Acquisition (R/W)	\$0
Construction / Rolling Stock Acquisition (CON)	\$814
Total Project Budget (in thousands)	\$866

M. Project Budget – Deliverable Segment (De-escalated to current year)

Phase	Total Amount - De-escalated - (Thousands)
Environmental Studies & Preliminary Eng (ENV / PE / PA&ED)	\$2
Design - Plans, Specifications and Estimates (PS&E)	\$50
Right-of-Way Activities /Acquisition (R/W)	\$0
Construction / Rolling Stock Acquisition (CON)	\$814
Total Project Budget (in thousands)	\$866

Regional Measure 2 – INITIAL PROJECT REPORT

IV. OVERALL PROJECT SCHEDULE

Phase-Milestone	Planned (Update as needed)	
	Start Date	Completion Date
Environmental Document	2/2014	8/2014
Environmental Studies, Preliminary Eng. (ENV / PE / PA&ED)	2/2014	6/2014
Final Design - Plans, Specs. & Estimates (PS&E)	7/2014	3/2015
Right-of-Way Activities /Acquisition (R/W)	3/2015	5/2014
Construction (Begin – Open for Use) / Acquisition / Operating Service (CON)	7/2015	12/2015

V. ALLOCATION REQUEST INFORMATION

N. Detailed Description of Allocation Request

Describe the scope of the allocation request. Provide background and other details as necessary.

This is a request for a construction phase allocation. Funds will be used to hire a contractor, inspect the work, and manage the project.

Amount being requested (in escalated dollars)	\$360,000
Project Phase being requested	Construction
Are there other fund sources involved in this phase?	<input checked="" type="checkbox"/> Yes <input type="checkbox"/> No
Date of anticipated Implementing Agency Board approval the RM2 IPR Resolution for the allocation being requested	4/20/2015
Month/year being requested for MTC Commission approval of allocation	5/2015

O. Status of Previous Allocations (if any)

Work associated with the Environmental and PS&E allocation is nearly complete. We anticipate that the work won't require all of the allocated funds and request that funds remaining after this phase be transferred to the construction phase.

P. Workplan

Workplan in Alternate Format Enclosed

TASK NO	Description	Deliverables	Completion Date
01	PS&E	Plans, Specifications, and Estimate	3/31/2015
02	ENV	Environmental Document	8/31/2014
03	CONST	Completed improvements	12/15/2015

Regional Measure 2 – INITIAL PROJECT REPORT

Q. Impediments to Allocation Implementation

There are no known impediments to allocation implementation

VI. RM-2 FUNDING INFORMATION

R. RM-2 Funding Expenditures for funds being allocated

The companion Microsoft Excel Project Funding Spreadsheet to this IPR is included

S. Next Anticipated RM2 Allocation Request.

None

VII. GOVERNING BOARD ACTION

Check the box that applies:

Governing Board Resolution attached

Governing Board Resolution to be provided on or before: 4/27/2015

VIII. CONTACT / PREPARATION INFORMATION

Contact for Applicant's Agency

Name: Nick Thom

Phone: 510-577-3431

Title: Acting City Engineer

E-mail: nthom@sanleandro.org

Address: 835 East 14th Street, San Leandro, CA 94577

Information on Person Preparing IPR

Name: Nick Thom

Phone: 510-577-3431

Title: Acting City Engineer

E-mail: nthom@sanleandro.org

Address: 835 East 14th Street, San Leandro, CA 94577

Applicant Agency's Accounting Contact

Name: Mary Ann Perini

Phone: 510-577-3324

Title: Budget and Compliance Manager

E-mail: mperini@sanleandro.org

Address: 835 East 14th Street, San Leandro, CA 94577

RM-2 Initial Project Report

TOTAL PROJECT FUNDING PLAN

(Amounts Escalated in Thousands)

Project Title: Downtown San Leandro BART Pedestrian and Bicycle Access Project													Project ID: 20.34		
Agency: City of San Leandro													Date: 3/13/2015		
TOTAL PROJECT: COMMITTED + UNCOMMITTED+ TO BE DETERMINED															
COMMITTED FUNDING PLAN (PROGRAMMED, ALLOCATED, APPROVED FUNDING)															
Fund Source	Phase	Prior	2006-07	2007-08	2008-09	2009-10	2010-11	2011-12	2012-13	2013-14	2014-15	2015-16	2016-17	Future	TOTAL
Measure B Project Grant	ENV/PSE										24				24
RM 2 (SR2T)	ENV/PSE										40				40
Measure B Project Grant	CON											322			322
Measure B Bike and Ped	CON											50			50
Trans Fund Clean Air grant	CON											70			70
UNCOMMITTED FUNDING PLAN (NON-PROGRAMMED/ALLOCATED, BUT PLANNED FUNDING)															
RM 2 (SR2T)	CON											360			360
FUNDING SOURCE STILL TO BE DETERMINED (LIST POTENTIAL SOURCES THAT WILL LIKELY BE PURSUED)															
TOTAL PROJECT: COMMITTED + UNCOMMITTED + TBD FUNDING TOTAL															
											64	802			866

Comments:

Enter all funding for the project - both Committed and Uncommitted. Enter amounts in thousands and escalated to the year of funding

Eligible Phases: ENV (or PA&ED), PS&E, R/W or CON. For planning activities use ENV. For Vehicles, Equipment or Operating use CON. OK to use CT R/W SUP or CT CON SUP for Caltrans support, but not necessary (optional).

RM-2 Initial Project Report

EXPENDITURES TO-DATE BY PHASE AND FUND SOURCES

Phase	Fund Source	Date of Last Expenditure	Amount Expended to date (Thousands)	Available Balance Remaining (Thousands)
ENV / PA&ED	Measure B project grant	8/31/2015	\$1	\$0
	RM 2 (SR2T)		\$1	\$0
PS&E	Measure B project grant	1/31/2015	\$18	\$6
	RM 2 (SR2T)		\$18	\$22
R/W			\$0	
CON / Operating			\$0	\$800
Total to date (in thousands)			\$38	\$828

Comments:

As required by RM-2 Legislation, provide funds expended to date for the total project. Provide both expenditure by Fund Source and Expenditure by Phase, with the date of the last expenditure, and any available balance remaining to be expended.

Project ID: 20.34
 Date: 3/13/2015

RM-2 Initial Project Report

**RM-2 FUNDING CASH FLOW PLAN For Allocation
(RM-2 Allocation Funding Only)**

(Amounts Escalated in Thousands)

Project Title: Downtown San Leandro BART Pedestrian and Bicycle Access Project											Project ID: 20.34			
Agency: City of San Leandro											Plan Date: 03/13/15			
RM-2 CASH FLOW PLAN														
RM-2 Expenditures	2006-07	2007-08	2008-09	2009-10	2010-11	2011-12	2012-13	2013-14	2014-15	2015-16	2016-17	Future	TOTAL	
ENV/PA&ED								1					1	
PS&E									24				24	
R/W														
CON										375			375	
RM-2 CASH FLOW PLAN TOTAL														
	Prior	2006-07	2007-08	2008-09	2009-10	2010-11	2011-12	2012-13	2013-14	2014-15	2015-16	2016-17	Future	TOTAL
									1	24	375			400

Comments:

Provide the expected RM-2 expenditures – by phase and year. (This is the amount of the allocation needed for that fiscal year to cover expenditures through June 30th of that fiscal year).

Enter RM-2 amounts in thousands and escalated to the year of funding. The total amount cannot exceed the amount identified in the RM-2 legislation.

Eligible Phases: ENV (or PA&ED), PS&E, R/W or CON. For planning activities use ENV. For Vehicles, Equipment or Operating use CON. OK to use CT R/W SUP or CT CON SUP for Caltrans support, but not necessary (optional).

Regional Measure 2 Program
Estimated Budget Plan

Please complete this form based the proposed allocation for your project. The scope should be consistent with the funding you are requesting the MTC allocate. Projects with complementary fund sources, should list the estimated cost of the entire work scope. Note that this information may not only represent the RM2 funding. A separate EBP needs to be completed for each allocation request or each phase of such request.

TITLE OF PROJECT Downtown San Leandro BART Pedestrian and Bicycle Access Project	RM2 Legislation ID (and project sub elements if any) 20.34
NAME AND ADDRESS OF IMPLEMENTING AGENCY City of San Leandro 835 East 14th Street San Leandro, CA 94577	

DETAIL DESCRIPTION	ESTIMATED HOURS	RATE/HOUR	TOTAL ESTIMATED COST (Dollars)
1. DIRECT LABOR of Implementing Agency (Specify by name & job function)			
Quality Control	8	81.53	652
Project manager	40	63.89	2,556
Project engineer	200	50.19	10,038
Clerical support	40	45.40	1,816
Inspection	400	41.29	16,516
TOTAL DIRECT LABOR			31,578
2. OVERHEAD & DIRECT BENEFITS (Specify)			
	RATE	X BASE	
Overhead	0%	0	
Direct Benefit	57%	31,578	
TOTAL OVERHEAD & DIRECT BENEFIT			17,999
3. DIRECT CAPITAL COSTS (include enigneer's estimate on construction, right-of-way, or vehicle acquisition)			
	Unit (if applicable)	Cost per Unit (\$)	
Construction of West Juana Ave improvements. See attached estimate			541813
Furnish and install bicycle lockers	28	3,767	105476
Construction contingency			81272
TOTAL DIRECT CAPITAL COSTS			728,561
4. CONSULTANTS (Identify purpose and or consultant)			
Lea and Braze Engineering, Inc. Provide construction stakes			8,000
TOTAL CONSULTANTS			8,000
5. OTHER DIRECT COSTS (Specify - explain costs, if any)			
EBMUD relocation of two fire hydrants			30,000
Alameda County Flood Control Encroachment permit and inspection of new manholes			4,000
City of San Leandro Electrical Permit			1,500
TOTAL OTHER DIRECT COSTS			35,500
6. TOTAL ESTIMATED COST			821,638

Comments:

Date: 3/13/2015

ENGINEER'S COST OPINION
FOR
West Juana Pedestrian Improvements
Project Number 2014.0500

ITEM	DESCRIPTION	QUANTITY	UNIT	UNIT PRICE	AMOUNT
1	Mobilization	1	LS	\$15,000.00	\$15,000.00
2	Traffic Control	1	LS	\$6,000.00	\$6,000.00
3	Clear and Grub incl concrete, AC, and sawcut	1	LS	\$60,000.00	\$60,000.00
4	AC pavement (no demo)	538	ton	\$200.00	\$107,600.00
5	Fog seal at removed striping	1	LS	\$8,000.00	\$8,000.00
6	Adjust utility boxes to grade	8	EA	\$200.00	\$1,600.00
7	12" SD pipe	194	LF	\$220.00	\$42,680.00
8	New LP fdn and relocate E poles, wired	2	EA	\$4,000.00	\$8,000.00
9	R&R striping	1	LS	\$8,000.00	\$8,000.00
10	Duratherm AC imprint	4,430	SF	\$3.00	\$13,290.00
11	sidewalk incl AB (no demo)	7,566	SF	\$11.00	\$83,226.00
12	curb and gutter (w/o2' AC tie in and no demo)	652	LF	\$45.00	\$29,340.00
13	commercial driveway incl AB (no demo)	60	SF	\$13.00	\$780.00
14	ADA ramps incl AB (no demo)	1,369	SF	\$13.00	\$17,797.00
15	New sign poles and reinstall E signs	6	EA	\$300.00	\$1,800.00
16	Curb inlet	8	EA	\$3,500.00	\$28,000.00
17	Furnish and install tree grate	1	EA	\$2,500.00	\$2,500.00
18	County SDMH	6	EA	\$6,000.00	\$36,000.00
19	Pothole utilities	3	EA	\$800.00	\$2,400.00
20	Trash Capture Screens	8	EA	\$600.00	\$4,800.00
21	Sheeting, Shoring, and Bracing	1	LS	\$2,000.00	\$2,000.00
22	Temporary Pedestrian facilities at Carpentier	1	LS	\$15,000.00	\$15,000.00
23	Furnish and install street lights	6	EA	\$8,000.00	\$48,000.00
SUBTOTAL CONSTRUCTION					\$541,813.00