



<b>BOARD OF DIRECTORS AGENDA</b>
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**REGULAR MEETING**  
of the  
**BOARD OF DIRECTORS**  
of the  
**SANTA BARBARA METROPOLITAN TRANSIT DISTRICT**  
A Public Agency  
**Tuesday, January 16, 2024**  
**8:30 AM**  
**John G. Britton Auditorium**  
550 Olive Street, Santa Barbara, CA 93101

- 1. CALL TO ORDER**
- 2. ROLL CALL OF THE BOARD MEMBERS**  
Dave Davis (Chair), David Tabor (Vice Chair), Jen Lemberger (Secretary), Paula Perotte (Director), Arjun Sarkar (Director), Alberto Lapuz (Director), Monica Solorzano (Director).
- 3. REPORT REGARDING THE POSTING OF THE AGENDA**

**CONSENT CALENDAR**

- 4. APPROVAL OF PRIOR MINUTES - (ACTION MAY BE TAKEN)**  
The Board of Directors will be asked to approve the draft minutes for the meeting of December 5, 2023.
- 5. CASH REPORTS - (ACTION MAY BE TAKEN)**  
The Board of Directors will be asked to review and approve the Cash Reports from November 25, 2023 through December 8, 2023, December 9, 2023 through December 22, 2023, and December 23, 2023 through January 5, 2024.

**THIS CONCLUDES THE CONSENT CALENDAR**

- 6. PUBLIC COMMENT**  
Members of the public may address the Board of Directors on items within the jurisdiction of the Board that are not scheduled for public hearing. The time allotted per speaker will be at the discretion of the Board Chair. If you wish to address the Board under this item number, please complete and deliver to the MTD Board Clerk a "Request to Speak" form that includes both a description of the subject you wish to address and, if applicable, the agenda item number for which you would like to comment. Additional public comment will be allowed during each agenda item, including closed session items. Forms are available at [www.sbmtd.gov](http://www.sbmtd.gov) and at MTD Administrative offices.

<b>BOARD OF DIRECTORS AGENDA</b>
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**7. TERMINAL 2 RECOMMISSIONING – PHASE 1 CONSTRUCTION AWARD RECOMMENDATION – (ACTION)**

Staff recommends the Board authorize General Manager to award and execute a contract with Menemsha Development Group Inc. for the Terminal 2 Recommissioning – Phase 1 Project.

**8. TERMINAL 2 RECOMMISSIONING – PHASE 2 DESIGN – (ACTION - ATTACHMENT)**

Staff recommends the Board authorize General Manager to execute an amendment to the On-Call Architecture & Engineering (A&E) Agreement with Stantec Architecture to perform professional design services and construction support for Phase 2 of the Terminal 2 Recommissioning.

**9. GENERAL MANAGER'S REPORT – (INFORMATIONAL)**

The General Manager will report on any updates to district activities.

**10. OTHER BUSINESS AND REPORTS – (INFORMATIONAL)**

The Board will report on other related public transit issues and committee meetings.

**11. RECESS TO CLOSED SESSION: PUBLIC EMPLOYEE PERFORMANCE EVALUATION - (ACTION MAY BE TAKEN)**

The Board will meet in closed session, pursuant to Government Codes § 54957 and § 54954.5(e), to evaluate the performance of the District's General Manager.

**PUBLIC COMMENT RELATED TO CLOSED SESSION ITEM WILL BE ALLOWED BEFORE THE RECESS**

**12. ADJOURNMENT**

**AMERICANS WITH DISABILITIES ACT:** If you need special assistance to participate in this meeting, please contact the MTD Administrative Office at 805.963.3364 at least **48 hours in advance** of the meeting to allow time for MTD to attempt a reasonable accommodation.



<b>BOARD OF DIRECTORS DRAFT MINUTES</b>
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**SPECIAL MEETING**  
of the  
**BOARD OF DIRECTORS**  
of the  
**SANTA BARBARA METROPOLITAN TRANSIT DISTRICT**  
A Public Agency  
**Tuesday, December 5, 2023**  
**8:30 AM**  
**John G. Britton Auditorium**  
550 Olive Street, Santa Barbara, CA 93101

**1. CALL TO ORDER**

Chair Davis called the meeting to order at 8:30 AM.

**2. ROLL CALL OF THE BOARD MEMBERS**

Chair Davis reported that all members were present with the exception of Director Solorzano and Vice Chair Tabor.

**3. REPORT REGARDING THE POSTING OF THE AGENDA**

Lilly Gomez, Clerk of the Board reported that the agenda was posted on Friday, December 1, 2023, at MTD's Administrative office, mailed and emailed to those on the agenda list, and posted on MTD's website.

*Vice Chair Tabor entered the meeting at 8:31am.*

**CONSENT CALENDAR**

**4. APPROVAL OF PRIOR MINUTES - (ACTION MAY BE TAKEN)**

The Board of Directors was asked to approve the draft minutes for the meeting of November 7, 2023.

**5. CASH REPORTS - (ACTION MAY BE TAKEN)**

The Board of Directors was asked to review and approve the Cash Reports from October 28, 2023 through November 10, 2023 and November 11, 2023 through November 24, 2023.

Vice Chair Tabor moved to approve the consent calendar. Secretary Lemberger seconded the motion. The consent calendar was approved unanimously with one abstention on the minutes from Director Perotte and one absent.

**THIS CONCLUDES THE CONSENT CALENDAR**

**6. PUBLIC COMMENT**

No public comments were made.

<b>BOARD OF DIRECTORS DRAFT MINUTES</b>
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**7. RECESS TO CLOSED SESSION: CALLE REAL PROPERTY NEGOTIATIONS (GOVERNMENT CODE §54956.8)- (ACTION MAY BE TAKEN)**

Property: 4678 Calle Real / 149 North San Antonio Road

Agency Negotiators: General Manager Jerry Estrada; District Outside Counsel, Graham Lyons

Negotiating Parties: Chandler Partners; Con/Am Group

Under Negotiation: Price and terms of payment.

**8. RECESS TO CLOSED SESSION: CONFERENCE WITH LEGAL COUNSEL - EXISTING LITIGATION (GOVERNMENT CODE § 54956.9, PARAGRAPH (1) OF SUBDIVISION (D)) - (ACTION MAY BE TAKEN)**

Elizabeth De La Torre v. Santa Barbara Metropolitan Transit District, et al. Case no: 21CV03487

**9. RECESS TO CLOSED SESSION: PUBLIC EMPLOYEE PERFORMANCE EVALUATION - (ACTION MAY BE TAKEN)**

The Board met in closed session, pursuant to Government Codes § 54957 and § 54954.5(e), to evaluate the performance of the District's General Manager.

No public comments related to closed session were made.

Chair Davis recessed the Board to Closed Session at 8:34am.

The Board reconvened from Closed Session at 9:45am.

Chair Davis reported out of closed session that no action was taken for agenda items #7, #8, & 9.

**10. FISCAL YEAR 2023-24 FIRST QUARTER PERFORMANCE REPORTS – (INFORMATIONAL - ATTACHMENT)**

Jerry Estrada, General Manager presented the first quarter fiscal year 2023-24 performance reports for the three-month period ending September 30, 2023.

**11. CLEVER DEVICES SYSTEM UPGRADE – (ACTION MAY BE TAKEN)**

Pablo Zuniga, Information Technology Systems Supervisor requested the Board authorize the General Manager to enter into a contract with Clever Devices, LTD., for an upgrade of the District's Computer Aided Dispatch/ Automated Vehicle Location and Voice Communications System.

Director Sarkar moved to authorize the General Manager to enter into a contract with Clever Devices, LTD., for an upgrade of the District's Computer Aided Dispatch/ Automated Vehicle Location and Voice Communications System.

Director Lapuz seconded the motion. The motion was approved unanimously with one absent.

**12. FIRST QUARTER FINANCIAL REVIEW OF FISCAL YEAR 2023-24 (INFORMATIONAL - ATTACHMENT)**

<b>BOARD OF DIRECTORS DRAFT MINUTES</b>
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Nancy Tillie, Director of Finance and Administration, provided a presentation on the financial report for the Santa Barbara Metropolitan Transit District first quarter of the 2023-2024 fiscal year.

**13. ANNUAL ELECTION OF BOARD OFFICERS - (ACTION MAY BE TAKEN)**

Director Perotte moved to keep the Board Officers assignments status quo. Director Lapuz seconded the motion. The motion was approved unanimously with one absent.

Secretary Lemberger stated that the Santa Barbara MTD Board of Directors are an exemplar composition of Board of Directors.

**14. GENERAL MANAGER'S REPORT – (INFORMATIONAL)**

The General Manager reported on updates to district activities.

**15. OTHER BUSINESS AND REPORTS – (INFORMATIONAL)**

No other business was discussed.

**16. ADJOURNMENT**

Chair Davis adjourned the meeting at 10:17am

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**Santa Barbara Metropolitan Transit District**  
**Cash Report**  
**Board Meeting of January 16, 2024**  
**For the Period November 25, 2023 through December 8, 2023**

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**MONEY MARKET**

**Beginning Balance November 25, 2023** **\$3,981,776.39**

Accounts Receivable	2,074,604.24
Passenger Fares	92,223.78
Prepays & Advertising	90,192.60
SBCC Fares	77,480.00
LCTOP Transfer	63,325.71
Measure A Transfer	7,749.81
Miscellaneous Income	48.15
<b>Total Deposits</b>	<b>2,405,624.29</b>

Bank & Credit Card Fees	(361.48)
Miscellaneous Transfers	(11,920.09)
401(k)/Pension Transfer	(34,544.04)
Payroll Taxes	(172,277.15)
Payroll	(398,183.49)
Accounts Payable	(1,191,570.67)
<b>Total Disbursements</b>	<b>(1,808,856.92)</b>

**Ending Balance** **\$4,578,543.76**

**CASH INVESTMENTS**

LAIF Account	\$6,095,395.71
Money Market Account	4,578,543.76

**Total Cash Balance** **\$10,673,939.47**

**SELF INSURED LIABILITY ACCOUNTS**

WC / Liability Reserves	(\$3,994,822.58)
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**Working Capital** **\$6,679,116.89**

**Santa Barbara Metropolitan Transit District**  
**Accounts Payable**

Check #	Date	Company	Description	Amount	Voids
133720	12/1/2023	ABC BUS COMPANIES INC	BUS PARTS	447.14	
133721	12/1/2023	CUMMINS SALES & SERVICE dba	BUS PARTS & REPAIRS	545.58	
133722	12/1/2023	ALLIANT POWER DBA	BUS PARTS	84.67	
133723	12/1/2023	DUNN & BYBEE TOOL CO.	BUS PARTS	604.95	
133724	12/1/2023	FEDEX dba	FREIGHT CHARGES	34.41	
133725	12/1/2023	STATE OF CALIFORNIA	PAYROLL RELATED	525.00	
133726	12/1/2023	FRONTIER CALIFORNIA INC.	TELEPHONE SERVICE	2,188.77	
133727	12/1/2023	GILLIG LLC	BUS PARTS	2,371.51	
133728	12/1/2023	GRAINGER, INC.	SHOP/B&G SUPPLIES	93.55	
133729	12/1/2023	RYAN GRIPP	TRAVEL EXPENSE REIMBURSEMENT	538.74	
133730	12/1/2023	GUARDIAN-APPLETON (DENTAL I	DENTAL INSURANCE	5,686.91	
133731	12/1/2023	GUARDIAN-APPLETON (LIFE INS)	LIFE INSURANCE	1,140.53	
133732	12/1/2023	HOME IMPROVEMENT CTR.	SHOP/B&G SUPPLIES	223.23	
133733	12/1/2023	MCMASTER-CARR SUPPLY CO.	SHOP/B&G SUPPLIES	60.53	
133734	12/1/2023	NATIONAL INTERSTATE INS INC.	LIABILITY INSURANCE	72,863.29	
133735	12/1/2023	NFI PARTS DBA	BUS PARTS	157.47	
133736	12/1/2023	PREVOST CAR (US) INC.	BUS PARTS	53.93	
133737	12/1/2023	SANSUM CLINIC	MEDICAL EXAMS	656.00	
133738	12/1/2023	SB COUNTY FEDERAL CREDIT UNI	PAYROLL DEDUCTION	260.00	
133739	12/1/2023	SB CITY OF-REFUSE/WATER	UTILITIES	5,890.64	
133740	12/1/2023	TEAMSTERS UNION LOCAL NO. 18	UNION DUES	944.00	
133741	12/1/2023	J.C.M. AND ASSOCIATES INC.	UNIFORMS	439.81	
133742	12/1/2023	U.S. BANK CORP. PAYMENT SYST	CREDIT CARD PURCHASES	7,983.88	
133743	12/1/2023	VERIZON WIRELESS	WIRELESS PHONES & AIM CELLULAR	669.33	
133744	12/1/2023	WAXIE SANITARY SUPPLY DBA	JANITORIAL SUPPLIES	4,014.16	
133745	12/7/2023	ABC BUS COMPANIES INC	BUS PARTS	763.20	
133746	12/7/2023	ASBURY ENVIRONMENTAL SERVI	WASTE OIL RECYCLER	320.00	
133747	12/7/2023	AUTOZONE STORES LLC	BUS/SERVICE VEHICLE PARTS	81.53	
133748	12/7/2023	COASTAL HOUSING COALITION (C	ANNUAL S.B. CONFERENCE	1,000.00	
133749	12/7/2023	CPS HR CONSULTING DBA	CONSULTING SERVICES	25,440.45	
133750	12/7/2023	COX COMMUNICATIONS, CORP.	INTERNET & CABLE TV	171.10	
133751	12/7/2023	CUMMINS SALES & SERVICE dba	BUS PARTS & REPAIRS	1,728.02	
133752	12/7/2023	CROSSLINE SUPPLY LLC	BUS PARTS	2,239.21	
133753	12/7/2023	ALLIANT POWER DBA	BUS PARTS	2,075.39	
133754	12/7/2023	DOCUPRODUCTS CORPORATION	COPIER MAINTENANCE/SUPPLIES	525.42	
133755	12/7/2023	EAST PENN MANUFACTURING CO	BUS PARTS	2,039.72	V
133756	12/7/2023	FEDEX dba	FREIGHT CHARGES	78.14	
133757	12/7/2023	FIDELITY SECURITY LIFE INS. CO	VISION INSURANCE	501.42	

Check #	Date	Company	Description	Amount	Voids
133758	12/7/2023	GIBBS INTERNATIONAL INC	BUS PARTS	942.92	
133759	12/7/2023	GILLIG LLC	BUS PARTS	1,607.97	
133760	12/7/2023	GOLETA WATER DISTRICT	UTILITIES	235.14	
133761	12/7/2023	LILLY GOMEZ	REIMBURSEMENT	113.29	
133762	12/7/2023	HOME IMPROVEMENT CTR.	SHOP/B&G SUPPLIES	111.88	
133763	12/7/2023	IAN'S TIRE AND AUTO REPAIR	D SERVICE VEHICLE TIRES & REPAIRS	633.88	
133764	12/7/2023	IMPULSE ADVANCED COMMUNIC	INTERNET	400.00	
133765	12/7/2023	KIRKS AUTOMOTIVE, INC	BUS/AUTO PARTS	2,341.16	
133766	12/7/2023	LENZ PEST CONTROL DBA	FUMIGATION SERVICES	70.00	
133767	12/7/2023	MOUNTAIN CONSTRUCTION DBA	LEAK DETECTION SERVICES	1,500.00	
133768	12/7/2023	MASTERCRAFT MOTORS DB	AUTOBODY PAINT & REPAIR	1,458.50	
133769	12/7/2023	MAYAN LANDSCAPING	LANDSCAPE MAINTENANCE SERVICE	3,420.00	
133770	12/7/2023	MC CORMIX CORP. (OIL)	LUBRICANTS	5,321.25	
133771	12/7/2023	MISSION LINEN SUPPLY, INC	UNIFORM & LINEN SERVICE	3,075.70	
133772	12/7/2023	MOUNTAIN SPRING WATER	SHOP & OFFICE SUPPLIES	1,259.75	
133773	12/7/2023	MUNOZ JANITORIAL	JANITORIAL/DISINFECTANT SERVICE	7,800.00	
133774	12/7/2023	NEWEGG BUSINESS, INC	IT EQUIPMENT & SUPPLIES	36.11	
133775	12/7/2023	NEW FLYER OF AMERICA, INC.	LOW-FLOOR BATTERY ELECTRIC BUS	933,343.85	
133776	12/7/2023	NEW PIG CORP.	BUS CLEANING SUPPLIES	1,863.03	
133777	12/7/2023	NFI PARTS DBA	BUS PARTS	263.90	
133778	12/7/2023	PREVOST CAR (US) INC.	BUS PARTS	10.86	
133779	12/7/2023	O'REILLY AUTO PARTS DBA	BUS/SERVICE VEHICLE PARTS	76.43	
133780	12/7/2023	PETTY CASH - MANNY CASTANON	MISC. PURCHASES	168.48	
133781	12/7/2023	PROFORMA COLOR PRESS DBA	EE RELATIONS	4,285.31	
133782	12/7/2023	SILVAS OIL CO., INC.	LUBRICANTS	1,061.20	
133783	12/7/2023	SO. CAL. EDISON CO.	UTILITIES	7,668.06	
133784	12/7/2023	SOAP MAN DISTRIBUTIN DBA	BUS CLEANING SUPPLIES	288.08	
133785	12/7/2023	SPECIALTY TOOL & BOLT, LTD	SHOP SUPPLIES	54.13	
133786	12/7/2023	STAPLES CONTRACT & COMMERC	OFFICE SUPPLIES	17.48	
133787	12/7/2023	SB CITY OF-REFUSE/WATER	UTILITIES	2,273.19	
133788	12/7/2023	TAC ENERGY LLC	RENEWABLE DIESEL	64,455.54	
133789	12/7/2023	UNITED PARCEL SERVICE, INC.	FREIGHT CHARGES	486.59	
133790	12/7/2023	VALLEY POWER SYSTEMS, INC.	BUS PARTS	1,505.42	
133791	12/7/2023	WAXIE SANITARY SUPPLY DBA	JANITORIAL SUPPLIES	19.66	
				<b>1,193,610.39</b>	
				<b>Current Cash Report Voided Checks:</b>	2,039.72
				<b>Prior Cash Report Voided Checks:</b>	0.00
				<b>Grand Total:</b>	<b>\$1,191,570.67</b>



**Santa Barbara Metropolitan Transit District**  
**Cash Receipts of Accounts Receivable**

<b>Date</b>	<b>Company</b>	<b>Description</b>	<b>Amount</b>
11/28/2023	Goodland BBQ	Advertising on Buses	284.00
11/28/2023	Wells Marketing, LLC	Advertising on Buses	1,958.40
11/30/2023	SBCC - Contract Fares	Contract Fares - Fall 2023 (Sept&Oct)	154,960.00
11/30/2023	SBCC - Contract Fares	Contract Fares - Summer 2023 (Jul&Aug)	82,662.00
12/4/2023	Handlpartners (McDonalds)	Advertising on Buses	9,450.00
12/4/2023	Measure A, Section 3 LSTI	Measure A Funds - November 2023	290,519.55
12/4/2023	Moonlight Graphics/Mktg	Advertising on Buses	5,364.00
12/4/2023	UCSB Bookstore	Passes/Passport Sales	5,750.00
12/5/2023	City of SB Creeks Division	Advertising on Buses	300.00
12/5/2023	UCSB - Parking Services-7001	Passes/Passport Sales	4,084.00
12/6/2023	Local Transportation Fund	SB 325 - November 2023	996,534.02
12/8/2023	State Transit Assistance	STA - Capital	522,738.27
<b>Total Accounts Receivable Paid During Period</b>			<b>\$2,074,604.24</b>

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**Santa Barbara Metropolitan Transit District**  
**Cash Report**  
**Board Meeting of January 16, 2024**  
**For the Period December 9, 2023 through December 22, 2023**

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**MONEY MARKET**

**Beginning Balance December 9, 2023** **\$4,578,543.76**

Property Tax Revenue	683,330.01
Accounts Receivable	230,703.13
Passenger Fares	128,134.64
Prepays & Advertising	3,413.13
Interest Income	2,292.93
Miscellaneous Income	717.79
UCSB Fares	13.13
<b>Total Deposits</b>	<b>1,048,604.76</b>

Miscellaneous Transfers	(1,358.03)
Bank & Credit Card Fees	(3,833.14)
401(k)/Pension Transfer	(39,104.38)
Workers' Compensation	(48,829.22)
Payroll Taxes	(179,178.46)
Payroll	(399,642.98)
Accounts Payable	(927,616.03)
<b>Total Disbursements</b>	<b>(1,599,562.24)</b>

**Ending Balance** **\$4,027,586.28**

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**CASH INVESTMENTS**

LAIF Account	\$6,095,395.71
Money Market Account	4,027,586.28

**Total Cash Balance** **\$10,122,981.99**

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**SELF INSURED LIABILITY ACCOUNTS**

WC / Liability Reserves	(\$3,984,129.41)
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**Working Capital** **\$6,138,852.58**

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## Santa Barbara Metropolitan Transit District Accounts Payable

Check #	Date	Company	Description	Amount	Voids
133792	12/11/2023	SB COUNTY-AUDITOR/CONTROLL	LAFCO BUDGET PRO RATA SHARE	8,818.00	
133793	12/15/2023	ABC BUS COMPANIES INC	BUS PARTS	1,531.52	
133794	12/15/2023	AQUA-FLO	BUS WASH SUPPLIES	12.83	
133795	12/15/2023	AMERICAN MOVING PARTS, LLC	BUS PARTS	417.71	
133796	12/15/2023	AUTOZONE STORES LLC	BUS/SERVICE VEHICLE PARTS	3.47	
133797	12/15/2023	BRINK'S INCORPORATED	ARMORED TRANSPORTATION SERVIC	860.75	
133798	12/15/2023	BNS ELECTRONICS, INC.	SANTA YNEZ SITE RENTAL	345.19	
133799	12/15/2023	RIDE COACH & BUS DBA	BUS PARTS	3,542.34	
133800	12/15/2023	BYD MOTORS LLC	CAPITAL LEASE PAYMENT	31,625.22	
133801	12/15/2023	MANUEL CASTANON	DMV REIMBURSEMENT	53.00	
133802	12/15/2023	COMMUNITY RADIO, INC.	GIBRALTAR SITE RENTAL	304.70	
133803	12/15/2023	COMPLETE COACH WORKS	FLEET RENEWAL CAMPAIGN	43,221.77	
133804	12/15/2023	CINTAS CORPORATION	FIRST AID SUPPLIES	939.04	
133805	12/15/2023	COX COMMUNICATIONS, CORP.	INTERNET & CABLE TV	537.08	
133806	12/15/2023	CROSSLINE SUPPLY LLC	BUS PARTS	505.69	
133807	12/15/2023	EASY LIFT TRANSPORTATION, IN	MONTHLY ADA SUBSIDY	92,818.95	
133808	12/15/2023	EAST PENN MANUFACTURING CO	BUS PARTS	1,679.72	
133809	12/15/2023	EVERSHADE LLC DBA	STEAM CLEANING TC/EXPRESS ZONE	3,980.00	
133810	12/15/2023	STATE OF CALIFORNIA	PAYROLL RELATED	1,059.63	
133811	12/15/2023	GIBBS INTERNATIONAL INC	BUS PARTS	318.78	
133812	12/15/2023	GILLIG LLC	BUS PARTS	3,157.27	
133813	12/15/2023	GRAPHICINK	PRINTING SERVICES	210.70	
133814	12/15/2023	HAYWARD LUMBER	SHOP/B&G SUPPLIES	49.47	
133815	12/15/2023	HOME IMPROVEMENT CTR.	SHOP/B&G SUPPLIES	90.31	
133816	12/15/2023	INTELLICORP RECORD INC.	PRE-EMPLOYMENT CHECK	36.50	
133817	12/15/2023	KUBA INC	TAP TO PAY VALIDATORS	3,995.83	
133818	12/15/2023	LOVELY DAY CHARTERS LLC/FBN	B&G SUPPLIES	259.81	
133819	12/15/2023	MC CORMIX CORP. (OIL)	LUBRICANTS	3,241.39	
133820	12/15/2023	MC CORMIX CORP. (GAS)	FUEL-SERVICE VEHICLES	1,278.12	
133821	12/15/2023	MCMaster-CARR SUPPLY CO.	SHOP/B&G SUPPLIES	29.68	
133822	12/15/2023	MILPAS RENTAL INC.	EQUIPMENT RENTAL	285.00	
133823	12/15/2023	MOHAWK MFG. AND SUPPLY CO.	BUS PARTS	405.42	
133824	12/15/2023	MULLEN & HENZELL	CALLE REAL PROJECT SERVICES	19,617.18	
133825	12/15/2023	O'REILLY AUTO PARTS DBA	BUS/SERVICE VEHICLE PARTS	41.31	
133826	12/15/2023	PETTY CASH- HAHN, STEVE	MISC SHOP NEEDS	100.32	
133827	12/15/2023	REPUBLIC ELEVATOR, INC	ELEVATOR MAINTENANCE	192.10	
133828	12/15/2023	SANSUM CLINIC	MEDICAL EXAMS	415.00	
133829	12/15/2023	SB COUNTY FEDERAL CREDIT UNI	PAYROLL DEDUCTION	260.00	

Check #	Date	Company	Description	Amount	Voids
133830	12/15/2023	SPECIAL DISTRICT RISK MGMT	HEALTH INSURANCE	82,884.10	
133831	12/15/2023	SM TIRE, CORP.	BUS TIRE MOUNTING	725.00	
133832	12/15/2023	SMARDAN-HATCHER CO., INC	B&G REPAIRS & SUPPLIES	68.10	
133833	12/15/2023	STAPLES CONTRACT & COMMERC	OFFICE SUPPLIES	281.06	
133834	12/15/2023	THE MEDCENTER	MEDICAL EXAMS	2,900.00	
133835	12/15/2023	TEAMSTERS MISC SECURITY TRU	UNION MEDICAL INSURANCE	212,173.00	
133836	12/15/2023	TEAMSTERS PENSION TRUST	UNION PENSION	87,254.19	
133837	12/15/2023	TEAMSTERS UNION LOCAL NO. 18	UNION DUES	11,155.00	
133838	12/15/2023	TAC ENERGY LLC	RENEWABLE DIESEL	32,308.71	
133839	12/15/2023	VALLEY POWER SYSTEMS, INC.	BUS PARTS	191.62	
133840	12/15/2023	VERIZON WIRELESS	WIRELESS PHONES & AIM CELLULAR	1,478.40	
133841	12/15/2023	VERONICA SMITH	REPAIRS	665.12	
133842	12/15/2023	WAXIE SANITARY SUPPLY DBA	JANITORIAL SUPPLIES	5.77	
133843	12/15/2023	WEST MARINE PRO DBA	BUS PARTS	14.68	
133844	12/15/2023	WURTH USA WEST INC.	SHOP SUPPLIES	415.14	
133845	12/15/2023	STATE OF CALIFORNIA	PAYROLL RELATED	584.13	
133846	12/22/2023	ABC BUS COMPANIES INC	BUS PARTS	684.12	
133847	12/22/2023	AMERICAN MOVING PARTS, LLC	BUS PARTS	975.31	
133848	12/22/2023	HENRY ANDREWS	RETIREE HEALTH REIMBURSEMENT	285.00	
133849	12/22/2023	JAMES BRACKETT	RETIREE HEALTH REIMBURSEMENT	174.00	
133850	12/22/2023	KARL BRETZ	RETIREE HEALTH REIMBURSEMENT	285.00	
133851	12/22/2023	ARTHUR BURNS	RETIREE HEALTH REIMBURSEMENT	256.00	
133852	12/22/2023	ROBERT BURNHAM	RETIREE HEALTH REIMBURSEMENT	285.00	
133853	12/22/2023	CABRERA, RICARDO	RETIREE HEALTH REIMBURSEMENT	597.00	
133854	12/22/2023	GILBERT CALLES	RETIREE HEALTH REIMBURSEMENT	78.00	
133855	12/22/2023	MIKE CARDONA	RETIREE HEALTH REIMBURSEMENT	205.30	
133856	12/22/2023	CENTRAL COAST CIRCULATION, L	BUS BOOK DISTRIBUTION	1,554.00	
133857	12/22/2023	STAN CISOWSKI	RETIREE HEALTH REIMBURSEMENT	143.00	
133858	12/22/2023	CINTAS CORPORATION	FIRST AID SUPPLIES	289.96	
133859	12/22/2023	CUMMINS SALES & SERVICE dba	BUS PARTS & REPAIRS	745.80	
133860	12/22/2023	NANCY CURTIS	RETIREE HEALTH REIMBURSEMENT	823.86	
133861	12/22/2023	DENMUN OFFICE SOLUTIONS DB	IT CONTRACT SERVICES	6,935.00	
133862	12/22/2023	ALLIANT POWER DBA	BUS PARTS	108.83	
133863	12/22/2023	FAUVER, LARGE, ARCHBALD&SPR	LEGAL COUNSEL	26,344.69	
133864	12/22/2023	FRONTIER CALIFORNIA INC.	TELEPHONE SERVICE	990.50	
133865	12/22/2023	GIBBS INTERNATIONAL INC	BUS PARTS	5.17	
133866	12/22/2023	GILLIG LLC	BUS PARTS	764.90	
133867	12/22/2023	GARY GLEASON	RETIREE HEALTH REIMBURSEMENT	247.95	
133868	12/22/2023	GLOBAL INDUSTRIAL DBA	B&G REPAIRS & SUPPLIES	190.04	
133869	12/22/2023	GRAPHICINK	PRINTING SERVICES	4,017.79	
133870	12/22/2023	GRAINGER, INC.	SHOP/B&G SUPPLIES	167.05	

Check #	Date	Company	Description	Amount	Voids
133871	12/22/2023	RYAN GRIPP	TRAVEL EXPENSE REIMBURSEMENT	90.00	
133872	12/22/2023	JILL GRISHAM	RETIREE HEALTH REIMBURSEMENT	285.00	
133873	12/22/2023	ALI HABIBI	RETIREE HEALTH REIMBURSEMENT	285.00	
133874	12/22/2023	RICHARD HARRIGAN	RETIREE HEALTH REIMBURSEMENT	166.00	
133875	12/22/2023	HOME IMPROVEMENT CTR.	SHOP/B&G SUPPLIES	7.01	
133876	12/22/2023	Dept. INDUSTRIAL RELATIONS, Stat	ANNUAL SELF INSURANCE FEE	49,507.17	
133877	12/22/2023	JAVIER JIMENEZ	RETIREE HEALTH REIMBURSEMENT	174.00	
133878	12/22/2023	LOUIS JONES	RETIREE HEALTH REIMBURSEMENT	81.30	
133879	12/22/2023	JOY EQUIPMENT PROTECTION, IN	SERVICING FIRE EXTINGUISHERS	3,724.40	
133880	12/22/2023	KITCHELL/CEM,INC.	CONSTRUCTION MANAGEMENT SERV	4,838.00	
133881	12/22/2023	MONTE KIMZEY	RETIREE HEALTH REIMBURSEMENT	474.00	
133882	12/22/2023	LANSPEED DBA	IT SERVICES	2,935.00	
133883	12/22/2023	MOUNTAIN CONSTRUCTION DBA	LEAK DETECTION SERVICES	8,704.25	
133884	12/22/2023	MC CORMIX CORP. (OIL)	LUBRICANTS	1,704.21	
133885	12/22/2023	MCMaster-CARR SUPPLY CO.	SHOP/B&G SUPPLIES	121.01	
133886	12/22/2023	MOHAWK MFG. AND SUPPLY CO.	BUS PARTS	530.12	
133887	12/22/2023	WILLIAM MORRIS	RETIREE HEALTH REIMBURSEMENT	267.10	
133888	12/22/2023	NATIONAL INTERSTATE INS INC.	LIABILITY INSURANCE	76,724.81	
133889	12/22/2023	NEWEGG BUSINESS, INC	IT EQUIPMENT & SUPPLIES	1,222.53	
133890	12/22/2023	PREVOST CAR (US) INC.	BUS/SERVICE VEHICLE PARTS	179.85	
133891	12/22/2023	CIPRIANO OCAMPO	TOOL ALLOWANCE	1,100.00	
133892	12/22/2023	O'REILLY AUTO PARTS DBA	BUS/SERVICE VEHICLE PARTS	28.61	
133893	12/22/2023	CARLOS ORNELAS	RETIREE HEALTH REIMBURSEMENT	294.00	
133894	12/22/2023	CAREY POINDEXTER	RETIREE HEALTH REIMBURSEMENT	285.00	
133895	12/22/2023	NOLAN D ROBERTSON	CELLPHONE REIMBURSEMENT	300.00	
133896	12/22/2023	AL ROMERO SR.	RETIREE HEALTH REIMBURSEMENT	78.00	
133897	12/22/2023	SAFETY-KLEEN CORPORATION	SHOP SUPPLIES	518.80	
133898	12/22/2023	SANSUM CLINIC	MEDICAL EXAMS	163.00	
133899	12/22/2023	SMITTY'S TOWING SERVICE D	TOWING SERVICES	495.00	
133900	12/22/2023	SM TIRE, CORP.	BUS TIRE MOUNTING	518.32	
133901	12/22/2023	SMART & FINAL	OFFICE/MEETING SUPPLIES	375.45	
133902	12/22/2023	SO. CAL. EDISON CO.	UTILITIES	9,618.32	
133903	12/22/2023	SOCALGAS	UTILITIES	1,016.21	
133904	12/22/2023	STANTEC ARCHITECTURE INC.	FACILITIES A&E SERVICES	9,257.67	
133905	12/22/2023	STAPLES CONTRACT & COMMERC	OFFICE SUPPLIES	594.57	
133906	12/22/2023	STARWIND SOFTWARE, INC.	COMPUTER SUPPLIES	3,996.00	
133907	12/22/2023	TAC ENERGY LLC	RENEWABLE DIESEL	32,397.44	
133908	12/22/2023	VALLEY POWER SYSTEMS, INC.	BUS PARTS	1,658.07	
133909	12/22/2023	JOHN J. VASQUEZ	RETIREE HEALTH REIMBURSEMENT	36.08	
133910	12/22/2023	VASQUEZ & COMPANY LLP	ANNUAL AUDIT	5,320.00	
133911	12/22/2023	WAXIE SANITARY SUPPLY DBA	JANITORIAL SUPPLIES	789.35	

Check #	Date	Company	Description	Amount	Voids
133912	12/22/2023	ALEXANDER YOUNG	RETIREE HEALTH REIMBURSEMENT	257.29	
				<b>927,616.03</b>	
			<b>Current Cash Report Voided Checks:</b>	0.00	
			<b>Prior Cash Report Voided Checks:</b>	0.00	
			<b>Grand Total:</b>	<b>\$927,616.03</b>	

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**Santa Barbara Metropolitan Transit District**  
**Cash Receipts of Accounts Receivable**

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<b>Date</b>	<b>Company</b>	<b>Description</b>	<b>Amount</b>
11/2/2023	UCSB - Contract Fares	Contract Fares	13.13
12/19/2023	Moonlight Graphics/Mktg	Advertising on Buses	5,364.00
12/19/2023	National Stewardship Action Council	Advertising on Buses	326.00
12/19/2023	SB Air Pollution Control Dist.	Capital Reimbursement	225,000.00
<b>Total Accounts Receivable Paid During Period</b>			<b>\$230,703.13</b>

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**Santa Barbara Metropolitan Transit District**  
**Cash Report**  
**Board Meeting of January 16, 2024**  
**For the Period December 23, 2023 through January 5, 2024**

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**MONEY MARKET**

**Beginning Balance December 23, 2023** **\$4,027,586.28**

Accounts Receivable	2,133,660.07
Passenger Fares	64,407.79
LCTOP Transfer	63,325.71
Prepays & Advertising	7,581.40
Miscellaneous Income	51.13
<b>Total Deposits</b>	<b>2,269,026.10</b>

Bank & Credit Card Fees	(370.83)
Miscellaneous Transfers	(17,836.95)
401(k)/Pension Transfer	(35,892.30)
Payroll Taxes	(179,041.88)
Payroll	(410,166.00)
Accounts Payable	(1,443,315.21)
<b>Total Disbursements</b>	<b>(2,086,623.17)</b>

**Ending Balance** **\$4,209,989.21**

**CASH INVESTMENTS**

LAIF Account	\$6,095,395.71
Money Market Account	4,209,989.21

**Total Cash Balance** **\$10,305,384.92**

**SELF INSURED LIABILITY ACCOUNTS**

WC / Liability Reserves	(\$3,984,129.41)
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**Working Capital** **\$6,321,255.51**



**Santa Barbara Metropolitan Transit District**  
**Accounts Payable**

Check #	Date	Company	Description	Amount	Voids
133011	8/25/2023	JIAQI LIANG	REIMBURSEMENT	1,029.89	V
133913	12/27/2023	NEW FLYER OF AMERICA, INC.	LOW-FLOOR BATTERY ELECTRIC BUS	933,343.85	
133914	12/29/2023	ABC BUS COMPANIES INC	BUS PARTS	49.04	
133915	12/29/2023	AT&T WIRELESS	COMMUNICATIONS	770.13	
133916	12/29/2023	ASBURY ENVIRONMENTAL SERVI	WASTE OIL RECYCLER	100.00	
133917	12/29/2023	DAVID DAVIS JR.	DIRECTOR FEES	240.00	
133918	12/29/2023	DOCUPRODUCTS CORPORATION	COPIER MAINTENANCE/SUPPLIES	335.64	
133919	12/29/2023	DOMINANCE SOFTWARE DEVELO	SOFTWARE SUPPORT SERVICES	225.00	
133920	12/29/2023	FEDEX dba	FREIGHT CHARGES	27.19	
133921	12/29/2023	STATE OF CALIFORNIA	PAYROLL RELATED	601.88	
133922	12/29/2023	STATE OF CALIFORNIA	PAYROLL RELATED	684.96	
133923	12/29/2023	FRONTIER CALIFORNIA INC.	TELEPHONE SERVICE	1,170.82	
133924	12/29/2023	GIBBS INTERNATIONAL INC	BUS PARTS	760.44	
133925	12/29/2023	GOODYEAR TIRE & RUBBER CO	BUS TIRE LEASE	11,184.18	
133926	12/29/2023	GRAPHICINK	PRINTING SERVICES	159.86	
133927	12/29/2023	HAYWARD LUMBER	SHOP/B&G SUPPLIES	8.54	
133928	12/29/2023	HOME IMPROVEMENT CTR.	SHOP/B&G SUPPLIES	56.27	
133929	12/29/2023	ALBERTO LAPUZ	DIRECTOR FEES	120.00	
133930	12/29/2023	LAWSON PRODUCTS INC	SHOP SUPPLIES	1,652.13	
133931	12/29/2023	JENNIFER LEMBERGER	DIRECTOR FEES	120.00	
133932	12/29/2023	JIAQI LIANG	REIMBURSEMENT	961.19	
133933	12/29/2023	MC CORMIX CORP. (OIL)	LUBRICANTS	3,241.39	
133934	12/29/2023	MC CORMIX CORP. (GAS)	FUEL-SERVICE VEHICLES	1,620.55	
133935	12/29/2023	MOUSER ELECTRONICS	VEHICLE BUS PARTS	106.84	
133936	12/29/2023	NATIONAL DRIVE	PAYROLL DEDUCTION	33.00	
133937	12/29/2023	NEWEGG BUSINESS, INC	IT EQUIPMENT & SUPPLIES	580.68	
133938	12/29/2023	O'REILLY AUTO PARTS DBA	BUS/SERVICE VEHICLE PARTS	18.44	
133939	12/29/2023	PAULA A. PEROTTE	DIRECTOR FEES	60.00	
133940	12/29/2023	PITNEY BOWES INC	POSTAGE METER QTRLY CHARGES	146.81	
133941	12/29/2023	SANSUM CLINIC	MEDICAL EXAMS	433.00	
133942	12/29/2023	SARKAR, ARJUN	DIRECTOR FEES	120.00	
133943	12/29/2023	SB COUNTY FEDERAL CREDIT UNI	PAYROLL DEDUCTION	260.00	
133944	12/29/2023	SM TIRE, CORP.	BUS TIRE MOUNTING	303.32	
133945	12/29/2023	MONICA JUANITA SOLORZANO	DIRECTOR FEES	60.00	
133946	12/29/2023	SPECIALTY TOOL & BOLT, LTD	SHOP SUPPLIES	240.12	
133947	12/29/2023	SB CITY OF-REFUSE/WATER	UTILITIES	1,401.50	
133948	12/29/2023	THE MEDCENTER	MEDICAL EXAMS	325.00	
133949	12/29/2023	DAVID T. TABOR	DIRECTOR FEES	240.00	

Check #	Date	Company	Description	Amount	Voids
133950	12/29/2023	TEAMSTERS UNION LOCAL NO. 18	UNION DUES	64.00	
133951	12/29/2023	TAC ENERGY LLC	RENEWABLE DIESEL	32,436.52	
133952	12/29/2023	UNITED WAY OF SB	PAYROLL DEDUCTION	45.00	
133953	12/29/2023	VALLEY POWER SYSTEMS, INC.	BUS PARTS	618.50	
133954	12/29/2023	VERIZON WIRELESS	WIRELESS PHONES & AIM CELLULAR	673.38	
133955	12/29/2023	YACO SCHOLARSHIP FUND	PAYROLL DEDUCTION	50.00	
133956	1/4/2024	ABC BUS COMPANIES INC	BUS PARTS	5,940.55	
133957	1/4/2024	AMERICAN MOVING PARTS, LLC	BUS PARTS	245.10	
133958	1/4/2024	ASBURY ENVIRONMENTAL SERVI	WASTE OIL RECYCLER	115.00	
133959	1/4/2024	AUTOZONE STORES LLC	BUS/SERVICE VEHICLE PARTS	3.47	
133960	1/4/2024	BARCODESOURCE INC.	BARCODE SUPPLIES	139.01	
133961	1/4/2024	BNS ELECTRONICS, INC.	SANTA YNEZ SITE RENTAL	352.99	
133962	1/4/2024	BROWN & BROWN INSURANCE SE	D&O, EPLI & FIDUCIARY INS	109,592.92	
133963	1/4/2024	CALIFORNIA SPECIAL DISTRICTS	MEMBERSHIP RENEWAL	1,975.00	
133964	1/4/2024	MANUEL CASTANON	PER DIEM	112.50	
133965	1/4/2024	COMMUNITY RADIO, INC.	GIBRALTAR SITE RENTAL	311.64	
133966	1/4/2024	COX COMMUNICATIONS, CORP.	INTERNET & CABLE TV	171.10	
133967	1/4/2024	CUMMINS SALES & SERVICE dba	BUS PARTS & REPAIRS	7,712.26	
133968	1/4/2024	CROSSLINE SUPPLY LLC	BUS PARTS	3,371.25	
133969	1/4/2024	DOMINANCE SOFTWARE DEVELO	SOFTWARE SUPPORT SERVICES	300.00	
133970	1/4/2024	EMERGENCY DRAIN SERVICES DB	DRAIN SERVICES	942.39	
133971	1/4/2024	ESP LOCKSMITH DBA	B&G REPAIRS & SUPPLIES	130.50	
133972	1/4/2024	FIDELITY SECURITY LIFE INS. CO	VISION INSURANCE	491.66	
133973	1/4/2024	GIBBS INTERNATIONAL INC	BUS PARTS	1,067.03	
133974	1/4/2024	GILLIG LLC	BUS PARTS	1,200.82	
133975	1/4/2024	GOODYEAR TIRE & RUBBER CO	BUS TIRE LEASE	409.94	
133976	1/4/2024	GUARDIAN-APPLETON (DENTAL I	DENTAL INSURANCE	5,764.89	
133977	1/4/2024	GUARDIAN-APPLETON (LIFE INS)	LIFE INSURANCE	1,170.42	
133978	1/4/2024	HOME IMPROVEMENT CTR.	SHOP/B&G SUPPLIES	90.20	
133979	1/4/2024	IMPULSE ADVANCED COMMUNIC	INTERNET	400.00	
133980	1/4/2024	LENZ PEST CONTROL DBA	FUMIGATION SERVICES	70.00	
133981	1/4/2024	MOUNTAIN CONSTRUCTION DBA	LEAK DETECTION SERVICES	200.00	
133982	1/4/2024	IVETTE MARTINEZ	PER DIEM	171.19	
133983	1/4/2024	MC CORMIX CORP. (OIL)	LUBRICANTS	1,640.71	
133984	1/4/2024	MURPHY ELECTRIC MAINTENANC	ELECTRICAL REPAIRS/INSTALLATION	419.40	
133985	1/4/2024	MOUSER ELECTRONICS	VEHICLE BUS PARTS	47.64	
133986	1/4/2024	MUNOZ JANITORIAL	JANITORIAL/DISINFECTANT SERVICE	7,800.00	
133987	1/4/2024	PREVOST CAR (US) INC.	BUS/SERVICE VEHICLE PARTS	195.77	
133988	1/4/2024	SMARDAN-HATCHER CO., INC	B&G REPAIRS & SUPPLIES	1,429.46	
133989	1/4/2024	SO. CAL. EDISON CO.	UTILITIES	6,997.40	
133990	1/4/2024	SPECIALTY TOOL & BOLT, LTD	SHOP SUPPLIES	70.96	

Check #	Date	Company	Description	Amount	Voids
133991	1/4/2024	STAPLES CONTRACT & COMMERC	OFFICE SUPPLIES	77.27	
133992	1/4/2024	SWRCB ACCOUNTING OFFICE	STORM WATER PERMITS	3,491.00	
133993	1/4/2024	SB CITY OF-REFUSE/WATER	UTILITIES	2,569.22	
133994	1/4/2024	TEAMSTERS MISC SECURITY TRU	UNION MEDICAL INSURANCE	204,701.00	
133995	1/4/2024	TAC ENERGY LLC	RENEWABLE DIESEL	64,839.47	
133996	1/4/2024	UNITED PARCEL SERVICE, INC.	FREIGHT CHARGES	188.47	
133997	1/4/2024	J.C.M. AND ASSOCIATES INC.	UNIFORMS	815.15	
133998	1/4/2024	U.S. BANK CORP. PAYMENT SYST	CREDIT CARD PURCHASES	6,120.38	
133999	1/4/2024	VALLEY POWER SYSTEMS, INC.	BUS PARTS	1,615.45	
134000	1/4/2024	VEHICLE MAINTENANCE PROGRA	BUS PARTS	261.65	
134001	1/4/2024	VC STAR / DESK SPINCO, INC	PUBLIC NOTICE ADS	466.04	
134002	1/4/2024	DONALD WARNER	TOOL ALLOWANCE	425.76	
134003	1/4/2024	WAXIE SANITARY SUPPLY DBA	JANITORIAL SUPPLIES	2,071.90	
				<b>1,444,345.10</b>	
Current Cash Report Voided Checks:				0.00	
Prior Cash Report Voided Checks:				1,029.89	
Grand Total:				<b>\$1,443,315.21</b>	

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**Santa Barbara Metropolitan Transit District**  
**Cash Receipts of Accounts Receivable**

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<b>Date</b>	<b>Company</b>	<b>Description</b>	<b>Amount</b>
12/27/2023	Taqueria la Unica	Advertising on Buses	2,460.00
12/27/2023	Wells Marketing, LLC	Advertising on Buses	5,359.50
12/29/2023	Federal Transit Administration	FTA Operating Assist. - EasyLift Reimb.	170,764.00
12/29/2023	Federal Transit Administration	FTA Capital Reimb.	1,103,928.00
12/29/2023	Sol Wave Water	Advertising on Buses	520.00
1/3/2024	Goodland BBQ	Advertising on Buses	284.00
1/3/2024	SB School District	Passes/Token Sales	41,250.00
1/3/2024	Yona Redz	Advertising on Buses	426.00
1/5/2024	Local Transportation Fund	SB 325 - December 2023	808,668.57
<b>Total Accounts Receivable Paid During Period</b>			<b>\$2,133,660.07</b>

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## BOARD OF DIRECTORS REPORT

**MEETING DATE:** JANUARY 16, 2024

**AGENDA ITEM #: 7**

**TYPE:** ACTION ITEM

**PREPARED BY:** SENIOR PURCHASING AGENT, VALERIE WHITE

**REVIEWED BY:** GENERAL MANAGER, JERRY ESTRADA

**SUBJECT:** TERMINAL 2 RECOMMISSIONING – PHASE 1 CONSTRUCTION

### RECOMMENDATION:

Staff recommends the Board authorize General Manager to award and execute a contract with Menemsha Development Group Inc. for the Terminal 2 Recommissioning – Phase 1 Project for firm fixed price of \$3,999,265—the lowest responsive and responsible bidder whose bid meets the requirements and criteria set forth in the invitation for bids, subject to:

- bidder's submittal of insurance certificates;
- evidence of a City of Goleta business license; and
- receipt of performance and payment bonds at 100% the contract price.

### DISCUSSION:

Background: The Terminal 2 (T2) property at 5353 Overpass Rd. in Goleta, CA, once served as MTD's primary administrative, dispatch, operations, and maintenance facility. However, when Terminal 1 was completed in 2003 in downtown Santa Barbara, MTD completely withdrew from the facility, including the removal of an underground fuel storage tank, and leased the property. Now, 20 years later, reactivation of this facility is a major priority for MTD. A completely recommissioned T2 will accommodate future zero-emission fleet growth, reduce capacity restraints currently experienced at MTD's Terminal 1 facility, improve operational efficiencies by lowering deadheading, and provide systemwide resiliency. To support the efforts in a fiscally responsible manner, MTD is breaking the renovation into phases. The scope of T2 Recommissioning – Phase 1 seeks one prime general contractor to perform and oversee the first phase improvements:

Offsite work—Adding a new public sidewalk along Overpass Road, a new driveway onto Overpass Road, and adjacent landscaping.

Sitework—Demolition of existing site wall and landscaping around facility perimeter; New perimeter security fencing and vehicle gates along with the addition of a new pedestrian gate; Replacement of existing site lighting; Addition of new van accessible parking space to meet Americans with Disabilities Act (ADA) Requirements; Upgrades to the existing parking canopies

## BOARD OF DIRECTORS REPORT

limited replacement of light fixtures and addition of new security cameras and public address system; Installation of new above ground 12,000 Gallon Diesel Fuel Tank, including concrete equipment pad, MTD-provided bollards, and electrical connection; Installation of a new steel framed canopy adjacent to the fuel tank for a new fare collection vault; Maintenance repairs to the existing office/maintenance building including: Repair of Gypsum Board and replacement countertop in the break room, Replacement of existing plumbing fixtures in office area restrooms, Replacement of light fixtures in maintenance bays, Repainting of interior and building exterior, Replacing the rooftop HVAC mechanical unit.

Solicitation: On October 26, 2023, MTD issued the *Invitation for Bids for Terminal 2 Recommissioning – Phase 1* (IFB), a sealed bid process seeking a firm, fixed price contract performed in accordance with MTD's procurement policies and procedures, State of California Provisions for Public Works Projects by local agencies (specifically including Public Contract Code 20280 - 20284), and the Federal Transit Administration (FTA Circular 4220.1E). The IFB was formally advertised in the *Ventura County Star*, MTD's website, and the public project plan room hosted by Tri-Co Reprographics. In addition, a potential bidder's list of 112 general contractors was e-mailed the opportunity directly. The IFB included complete, adequate and realistic technical specifications and the associated construction drawings.

On November 8, 2023, MTD Staff hosted a mandatory pre-bid meeting and job walk. Twelve potential prime contractors participated. Questions and requests for clarification from the contractors resulted in four addenda to be issued.

On December 7, 2023, at 10:00 AM, sealed bids were opened and read aloud in a public meeting. Bids included:

- 1) Total Project Bid Price for the sum of all project work; and
- 2) Deductive Alternate 1 Bid Price where at MTD's option, the vehicle wash equipment, and any associated plumbing/electrical connections to the equipment, may be removed from the project.

Based on funding and bid prices, MTD may elect to accept Deductive Alternate 1 at its option. The solicitation documents clearly indicated, "If the Deductive Alternate 1 Bid is not selected prior to contract execution, it may be incorporated into the contract by an MTD-initiated Change Order."

Still, the Solicitation Instructions and Bid Form clearly state the contract award shall be to the responsible bidder submitting the lowest responsive bid proposal on the basis of the "Total Project Bid Price" for the complete project.

The IFB bid tabulation identified Menemsha Development Group as the low bid.

### Bid Tabulation:

Bidder	Total Project Bid	Deductive Alternate 1
<b>Menemsha Development Group Inc</b>	<b>\$3,999,265.00</b>	\$187,220.00
<b>Quincon, Inc.</b>	<b>\$4,254,988.00</b>	\$637,881.00
<b>Metro Builders &amp; Engineers Group, Ltd</b>	<b>\$6,126,707.00</b>	\$601,179.00

## BOARD OF DIRECTORS REPORT

Following the public opening of bids, Staff conducted an evaluation and found the low bid to be responsive and responsible, with the following subcontractors identified to perform the specialty trade work in excess of ½ of 1% of the bid total:

Big Wakoo Fence	Precon Demolition, Inc.
Commercial Flooring	Santa Maria Electric, Inc.
Diamond Crete Concrete	Shoreline Constructors
GT Commercial Concrete, Inc.	Smith MEP
HVAC Tech Pro	Tank Specialist
Jas Landscape LLC	Venterra Environmental, Inc.
New Generation Painting	Wicks Roofing
NS Corporation	

Financial; Impact and Cost Analysis: In the development of an Independent Cost Estimate (ICE), MTD's contracted Architect provided a cost estimate based on 90% construction documents indicating \$5,074,332.00. Thus, as the low, responsive, responsible bid below the ICE, the Menemsha Development Group bid is determined to be fair and reasonable.

Furthermore, since the bid is \$1,075,067.00 under the professional cost estimate and obtained by a competitive process, it is further recommended by Staff that MTD contract now for the total project. This ensures that when the Phase 1 project is complete, a functional bus wash is available at T2, along with farebox collection and fueling.

The project shall be paid for by various sources, including federal grants, Measure A, California Transportation Commission (CTC) Funding, and the anticipated Transit and Intercity Rail Capital Program (TIRCP) allocation.

While the TIRCP funds have been reauthorized, the allocation of the \$1.2 million for this project is on the January 25 - 26, 2024, California Transportation Commission meeting agenda for approval. MTD has identified a contingency of Measure A and STA funds in the event this approval is delayed.

The Menemsha Development Group Bid is valid for 60 calendar days from the bid due date (terms February 5, 2024). With potentially no MTD Board of Directors meeting during that time span, Staff seeks Board approval in advance and contingent upon the receipt of the other required documents to do business with MTD (insurance certificates, business license, and bonding).



## BOARD OF DIRECTORS REPORT

**MEETING DATE:** JANUARY 16, 2024

**AGENDA ITEM #: 8**

**TYPE:** ACTION ITEM

**PREPARED BY:** PROJECT DEVELOPMENT SPECIALIST, DAVID RZEPINSKI

**REVIEWED BY:** GENERAL MANAGER, JERRY ESTRADA

**SUBJECT:** TERMINAL 2 RECOMMISSIONING – PHASE 2 DESIGN

### RECOMMENDATION:

Staff recommends the Board authorize General Manager to execute an amendment to the On-Call Architecture & Engineering (A&E) Agreement with Stantec Architecture to perform professional design services and construction support for Phase 2 of the Terminal 2 Recommissioning for the firm fixed price of \$1,292,579.53.

### DISCUSSION:

Background: Phase 1 of the two phased recommissioning of MTD's Terminal 2 (T2) property at 5353 Overpass Rd. in Goleta, CA, is underway with the design completed, City of Goleta project approval, and the solicitation of a construction contractor completed, which is before your Board today. The focus of Phase 2 of the T2 Recommissioning is to upgrade the facility for the operation and maintenance of MTD's expanded zero emission fleet. The scope of work for Phase 2 includes construction of a new maintenance and operations building, construction of two new bus parking canopies with photovoltaics, bus charging infrastructure, a back-up power generator, and a Battery Energy Storage System (BESS). With the experienced gained for the time necessary for project approvals from Phase 1 as well as to better positioning MTD to meet our zero emission fleet goals, staff is recommending initiating the second phase of the Terminal 2 Recommissioning with Stantec Architecture by beginning the design process.

Following the procedures established for the On-Call Architecture & Engineering agreement, approved by the Board of Directors at their meeting of 9/15/2020, Stantec Architecture was requested to prepare a proposal for the provision of design services and construction support for Phase 2 of the Terminal 2 Recommissioning. An initial proposal was received in November of 2023 and a final proposal on January 8, 2024. The proposed services to be provided include:

- Programming & Concept Design
- Schematic Design
- Design Development
- Construction Documents and Plan Check
- Bid Documents and Support Services



<b>BOARD OF DIRECTORS REPORT</b>
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- Construction Support Services

During the Phase 1 approval process with the City of Goleta, staff along with Stantec representatives held an information meeting with City staff to gain an understanding of the project approval process and likely requirements for Phase of T2. Stantec's proposed design services are projected to take approximately 6-8 months to complete and construction support will be provided throughout the duration of Phase 2 construction. The design team and subcontractors proposed are the same team that worked/are working on Phase 1, with the addition of one subcontractor, Earth Systems, to provide geotechnical engineering support.

Financial Impact: As part of the work performed on the ZEB Rollout Plan, Stantec prepared a cost estimate for the conceptual design of Terminal 2 - Phase 2, which was \$2,535,713. As the Stantec proposal is significantly lower for both design and construction support than the estimate, the Stantec proposal costs are determined to be fair and reasonable.

The project design and construction support costs shall be paid for by various sources, including the Transit and Intercity Rail Capital Program (TIRCP) and Measure A. The California Transportation Commission allocated the TIRCP Plans, Specification & Engineering (PS&E) funding covering \$1,015,000 with the remainder of the project being funded through Measure A. Staff seeks Board approval to begin Terminal 2 Recommissioning – Phase 2 design with Stantec Architecture.

**ATTACHMENT:**

- Stantec Proposal for Professional Design Services for the Phase 2 Improvements at Terminal 2



Stantec Architecture Inc.

801 South Figueroa Street Suite 300, Los Angeles CA 90017-3007

January 8, 2024  
File: 2014240809

**Attention: Jerry Estrada, General Manager**  
Santa Barbara Metropolitan Transit District  
550 Olive Street  
Santa Barbara, CA 93101

Dear Jerry,

**Reference: Proposal for Professional Design Services for the Phase 2 Improvements at Terminal 2**

Please accept our proposal for the professional services to prepare construction documents for the facility improvements at MTD's Terminal 2 facility in Goleta. The proposed scope of services for the Phase 2 improvements are based on our working knowledge of MTD's operations, the site master plan developed by Stantec in the ZEB Rollout Plan, and the microgrid analysis performed by Calstart/Anser through the CEC Blueprint Grant. The Phase 2 improvements are naturally a continuation of the Phase 1 improvement currently underway through the Terminal 2 Recommissioning project and therefore the Phase 2 scope of services does not include any of the improvements provided in Phase 1. The Phase 2 improvements predominantly consist of four primary scope items:

1. A new, approximately 10,000 sq ft operations and maintenance building to replace the existing undersized and obsolete building. The new building will be located in the same location as the existing facility and will be an all-electric, net-zero emission building, i.e., no natural gas utility.
2. Replacement of the parking canopies with new photovoltaic (PV) canopies that are structurally adequate to span over the vehicle parking and support bus charging equipment and infrastructure. The PV panel system and its sub-framing system will be a delegated design component, but the canopy structure will be fully designed by the Stantec team.
3. The microgrid and resiliency components for the facility – consisting of the PV system, battery-energy storage system (BESS), and a back-up diesel powered generator. These components are generally defined in the CEC Blueprint Grant report.
4. New bus charging equipment as outlined in the ZEB Rollout Plan.

## Proposed Project Team

We propose to utilize the same design team as the Phase 1 project. Stantec will be the lead for the project with the majority of the professional services in-house, including project management, architecture, civil, structural, mechanical, plumbing, and fire protection engineering; plus, technology, commissioning, industrial, and charging equipment design all internal to Stantec. We will utilize the same external team members as Phase 1 with the exception of adding geotechnical engineering from Earth Systems to the

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Doing business as:  
Stantec Architecture and Engineering (NY)  
Stantec Architecture P.C. (DC, MS, MO, NE)  
For a list of our registered architects, please visit [www.stantec.com/registeredarchitects](http://www.stantec.com/registeredarchitects)

**Reference:** Proposal for Professional Design Services for the Phase 2 Improvements at Terminal 2

team. The external team will also include cost estimating Services by Jacobus & Yuang, electrical engineering by Gray Electrical Consulting & Engineering, and landscape architecture by True Nature.

Proposals from our subconsultant team as well as Stantec's industrial team are attached to this proposal for additional background on our proposed scope of services for the project. Please be advised that these proposals are to Stantec Architecture so some of the conditions, exceptions, etc. are applicable not applicable to MTD.

## Project Description

Stantec Project Number: 2014240809

Location: MTD Terminal 2, 5353 Overpass Road, Goleta, CA

Description: Task Order 9 – T2 Phase 2 Improvements

Proposed Construction Budget: Approx. \$20M based on the cost estimate from the ZEB Rollout Plan

## Proposed Scope of Services, Deliverables, & Schedule

See below for a proposed time frame for completion of each task. Time frames do not include MTD or external agency review times. It is assumed that the design team will begin work once contracts have been signed by all parties.

### Project Management

- Coordination of design team and cost estimate, including internal coordination meetings as needed.
- Internal QA/QC procedures
- Weekly coordination meetings with MTD project manager
- Invoicing, scheduling, professional insurance coordination, etc.
- Meeting notes at each project milestone and review meeting

### Task 1: Programming & Concept Design

#### Scope of Services:

- Hold virtual kick-off meeting with all stakeholders and project design team to review project understanding and to discuss assumed conditions and any potential modifications to the proposed scope of work.
- Review of existing record drawings and background documents provided by MTD. Stantec will provide written requests via email for any additional information required.
- Immediately after NTP, Stantec's survey team will 'as-built' the existing conditions following the completion of Phase 1 to update the site topo map and create a new working base for the Phase 2 improvements.
- The geotechnical analysis and engineering scope by Stantec's subconsultant Earth Systems will also immediately begin after NTP is received. For a full description of Earth System's proposed scope of services refer to their attached proposal herein.

**Reference:** Proposal for Professional Design Services for the Phase 2 Improvements at Terminal 2

- At the project kick-off, the Stantec architectural and industrial team will meet with MTD in person to review the project needs, goals, etc.
- Owner's Project Requirements report - In conjunction with the programming effort, the Stantec team will develop the Owner's Project Requirements (OPR) report, a requirement of the commissioning process. The OPR will be a high-level documentation of MTD's goals for the project, including but not limited to energy efficiency goals, project program, equipment and building system expectations, and project performance. Many of these items will be governed by minimum code requirements but can be supplemented based on the team's preferences and goals for the new facility.
- Following the approval of the program for the new project, Stantec will produce a conceptual design for the facility. This will be a high-level design with sufficient detail to convey the massing and materiality of the facility, this will include architectural site plan, floor plans, rough equipment plans, building elevations, and 3D views/diagrams to convey the design intent.
- One meeting with MTD and stakeholders to review the deliverables of Task 1.

Deliverables:

- Geotechnical Report
- Updated Site Survey
- Space Needs Programming memo
- Owner's Project Requirements (OPR) report
- Concept Design Drawings

Duration: 10 weeks (excludes geotechnical report which may extend beyond other Task 1 efforts)

## **Task 2: Schematic Design (25%)**

Based upon the review comments from of Task 1 and the preferred direction by MTD, Stantec will then proceed with the SD documents and associated deliverables.

Scope of Services:

- Following MTD's approval of the Concept Design, Stantec will proceed with engaging the City of Goleta's planning department to instigate their review and approval process. Actual submission to the City will be following the SD task.
- Coordinate with external stakeholders at the City and SCE regarding utility modifications, closure of north-east corner driveway/frontage improvements, coordination with Fire Department on BEB and microgrid infrastructure proposed for the site, and other relevant third-parties that have review and approval authority for the project.
- Preliminary site drainage analysis for storm water BMP requirements.
- Schematic design drawings from all disciplines developed to an industry standard of about 25% level.
- Virtual progress and final review meetings, no in-person meetings.

Deliverables:

- SD Drawings
- Cost Estimate based on SD Drawings.

Duration: 8 weeks

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**Reference:** Proposal for Professional Design Services for the Phase 2 Improvements at Terminal 2

### Task 3: Design Development (60%)

Based upon the review comments from of Task 2 and the preferred direction by MTD, Stantec will then proceed with the DD documents and associated deliverables.

#### Scope of Services:

- Following MTD's approval of the Schematic Design, Stantec will proceed with formally submitting the project to the City of Goleta's planning department for their review process. The SD deliverables will be used for the actual submittal documentation with the intent that the level of detail is sufficient for their review. Following Planning's review we assume the project will proceed with the City's Design Review Board submittal process.
- Update the preliminary site drainage/stormwater Control analysis per City storm water BMP requirements and project conditions. We assumed an underground stormwater retention system manufactured by ADS or equal will be proposed to retain/detain/treat the on-site stormwater. Stantec will prepare the stormwater analysis and coordinate with the manufacturer to design and construct the system after received approval from the team, Owner, and the City.
- Basis of Design report – During task 3, Stantec will prepare a basis of design (BOD) report as required by the commissioning process. The BOD will include a written explanation of how the design of the facility meets the OPR. The BOD will cover building systems and controls, lighting systems, and performance criteria for the microgrid system. The BOD will be updated as needed at each subsequent milestone.
- Design Development drawings from all disciplines developed to an industry standard of about 60%.
- Project Manual outline – table of contents
- Virtual progress and final review meetings, no in-person meetings.

#### Deliverables:

- Planning Department and Design Review Board Submittals
- DD Drawings
- BOD Report (required for commissioning)
- Cost Estimate based on DD Drawings.

Duration: 10 weeks

### Task 4: Construction Documents (90%) and Plan Check

Based upon the review comments from of Task 3 and the preferred direction by MTD, Stantec will then proceed with the construction documents and specifications for the final design deliverables.

#### Scope of Services:

- Construction Drawings for all disciplines will be prepared per typical industry standards including the specific systems and documents outlined below:
  - Civil Engineering drawings: demolition, grading/pavement, storm drain, street improvement, sewer, potable water, fire water, site erosion control, and any applicable details.
  - Landscape Architecture: See attached proposal from True Nature Landscape Architecture.
  - Industrial Equipment: See attached Industrial Design & Equipment scope of services.

**Reference:** Proposal for Professional Design Services for the Phase 2 Improvements at Terminal 2

- Electrical Systems: See attached proposal from GECE.
- Technology systems:
  - Structured Cabling Systems:
    - Cable system design for voice, data, and video distribution, including inside plant and outside plant. Both fiber optic and copper cable for backbone/riser and workstation/horizontal distribution. This includes all termination devices, cable support, management, and racking systems.
    - Pathways and space design for all structured cable distribution. This includes Telecommunication Service Entrance facilities, Main Technology Room(s) and Intermediate Technology Distribution Rooms.
    - Coordination with others for power, heat-loads, and lighting requirements for the technology distribution spaces.
    - Coordination with local telecommunication service providers for service entrance requirements.
    - All pathway sleeves and conduit; cable support system, horizontal cable distribution using cable tray and or cable rings; Outlet boxes or mud-rings in walls for devices with raceway to accessible ceiling space or in-slab or below floor conduits to floor boxes.
  - Wireless predictive study for WLAN:
    - Predictive study to determine Wireless Access Point locations.
    - All cable infrastructure system to support owner provided active devices, with service loops to accommodate location adjustments during system commissioning.
  - Electronic Security Systems: access control system, video surveillance system, duress alarm(s), and intrusion detection.
  - Public Address System: active overhead sound distribution for paging, music, and alarms.
- Prepare Drainage and storm water quality Control Report.
  - Prepare final drainage calculations and report.
  - Calculate hydraulics for proposed drainage facilities to determine storm drain and catch basin sizes.
  - Coordinate with a manufacturer to prepare underground stormwater retention/detention/treatment underground device to retain the stormwater volume and treat water.
- Project Manual (specifications) with Division 1, technical specifications, and commissioning specifications as required for the final project scope.
- Following written direction from MTD, Stantec's cost estimating consultant JYI will proceed with a cost estimate of the final design.
- At MTD's direction, Stantec will submit the project documents to the City of Goleta for permitting review. Plan check comments from the City will be addressed and then drawings will be resubmitted to the City as needed until the project receives clearance from the City.
  - The scope of the submittal to the City is limited to the scope of services discussed herein. If the City requests additional information not included in Stantec's proposed scope of services, then Stantec and MTD will discuss how best to address the difference in the required services and proceed with additional service requests if necessary.
- Virtual progress and final review meetings, no in-person meetings.

Deliverables:

**Reference:** Proposal for Professional Design Services for the Phase 2 Improvements at Terminal 2

- 90% Construction Drawings
- Structural Calculations Package
- Project Manual
- Following plan check approval, Stantec will provide a 100% Construction Document set referred to as the 'Issue for Bid' set of documents for the MTD's use in bidding the project.
- Final Cost Estimate based on 90% Drawings

Duration: 12 weeks for generation of documents, QC, cost estimate, and transmittal to MTD. An additional 12 to 16 weeks for plan check and permitting process.

### **Task 5: Bid Documents (100%) and Support Services**

#### Scope of Services:

- Attendance at on-site pre-bid meeting by Stantec PM team.
- Respond to Contractor's bid RFI's.
- Support for MTD's review of contractor's bid submittals at the MTD's discretion. Scope assumes MTD will take the lead on reviewing and validating contractor bids for completeness with minimal review and input from the design team.

#### Deliverables:

- IFB Drawings
- IFB Project Manual
- Following the bidding process, Stantec will provide a conformed 'Issue for Construction' set of documents to the awarded contractor, if necessary, to incorporate bidding clarifications.

Duration: Dependent on MTD's bidding and procurement schedule for contractor and awarded construction timeframe – assume about 4 months.

### **Task 6: Construction Support Services**

#### Scope of Services:

- Attendance at in-person Construction Kick-Off Meeting for two (2) Stantec staff.
- Respond to RFI's and Submittals by contractor with a maximum of one resubmittal for most submittals. Detailed shop drawings and larger submittals may require two resubmittals.
- PM attendance at bi-weekly virtual construction progress meetings.
- Maximum of two (2) on-site visits during construction progress for all disciplines unless listed otherwise:
  - Maximum of eight (8) construction site visits for PM/architecture team.
  - Maximum of three (4) site meetings/visits for Civil Engineer.
- One (1) Final on-site punch list for all disciplines at time of proposed substantial completion as directed by MTD in coordination with the contractor.
  - Maximum of two (2) punch list site visits for PM/architecture team of two (2) staff
- Scope assumes that MTD will procure construction management services for the entire project scope and Stantec's scope is limited to typical RFI and Submittal review processes transmitted digitally, and final punch-list process.

**Reference:** Proposal for Professional Design Services for the Phase 2 Improvements at Terminal 2

- The Stantec Commissioning team will monitor the contractor's progress and implement the required checklists and site observations to manage the commissioning process.

Deliverables:

- RFI responses
- Submittal reviews
- Punch-list reports
- Commissioning reports

Duration: Dependent on the awarded construction timeframe – assume about 12 months.

## Qualifications

Proposed hours and fees are based on the following qualifications and clarifications:

- The scope of services for Phase 2 will build upon the construction documents prepared for Phase 1. Unforeseen or additional changes to the facility that may arise during the construction of the Phase 1 improvements will be incorporated into the approach and design for the Phase 2 improvements. Any work completed in Phase 1 will be excluded, such as the bus wash improvements, diesel fueling system, etc. Minor modifications will be needed to the site improvements in Phase 1, but the intent outlined in the ZEB Rollout Plan master plan will be followed unless otherwise directed by MTD during Task 1.
- The project scope of services and timeframe assumes NEPA review is concurrent with the development of the project design and that CEQA will be through the City's Planning Department through a CE due to the overall project size. Additional support for the environmental review and approval processes are excluded from this proposal.
- MTD will provide current record drawings of the facility for the design team's use and that existing files for the facility, in particular the scope area for this project, are accurate and do not require extensive field verification. Stantec is not responsible and cannot be held accountable for the accuracy of As-Builts or Record Drawings provided by the Agency or utility providers. Stantec has no means of determining whether subsurface features were constructed per the construction / improvement drawings and does not claim to do so. Pot holing of utilities should be performed by others if there are concerns or uncertainties regarding the subsurface utilities.
- Assessment of existing conditions and the feasibility of the proposed work will be based on the provided record drawings and what can be assessed visually.
- Project is limited to scope described above and any request for additional work will be provided via separate add service proposal.
- Design durations noted in the scope of work are best case scenario for executing the proposed work and does not include extensive time for review and approval by MTD. A project schedule will be reviewed with MTD following a formal notice to proceed.
- Security cameras, PA system, and new lighting installed in Phase 1 will be reused in the new facility to the greatest extent possible and where appropriate.
- Mechanical systems will be designed to meet the prescriptive energy code requirements of the 2022 California energy code (Title 24).



**Reference:**      **Proposal for Professional Design Services for the Phase 2 Improvements at Terminal 2**

- The following items will be scoped as delegated design items with basic scope drawings and performance specifications provided by Stantec:
  - Fire Sprinkler System
  - Fire Alarm System
  - Photovoltaic panels/system and racking system(s)
- Project will adhere to Buy America Act regulation requirements for specified products and materials.
- No destructive investigation will be required or provided.

## Specific Exclusions

Items not specifically identified in the scope of service sections of this proposal are to be excluded from this work effort and would be considered additional services. Such services would include, but are not limited to, the following:

- LEED or other sustainability metric certification.
- Site visits and meetings in excess of what is included above.
- Energy modeling analysis to meet the performance requirements of the 2022 California energy code (Title 24).
- Energy life cycle cost analysis.
- Plan-check or other agency submittal fees
- Easements, dedications, exhibits, or documents for recordation.
- Revisions to work completed or underway due to a change in information or instruction provided to Stantec by the Client or Client's consultant(s)
- Phasing plans – assumption is the construction drawings will be bid as one package.
- Changes to any designs resulting from a revision to or re-definition of Agency policies.
- Construction management services
- Record drawings
- Environmental services for CEQA, NEPA, contaminated soils mitigation or any other professional services related to environmental compliance requirements.
- Title reports, services, and fees.
- Post-construction stormwater maintenance report.
- Any underground utility verifications, sanitary sewer closed circuit video inspections, or potholing of utilities.
- Traffic analysis or reports.
- Preparation of storm water pollution Prevention Plan (SWPPP) report.
- Active network, audio-visual, and RF systems including Emergency Responder Radio Systems and Cellular Distributed Antenna Systems.

**Reference:** Proposal for Professional Design Services for the Phase 2 Improvements at Terminal 2

## Proposed Fees

See attached Fee Proposal spreadsheet for breakdown of hours and rates. Should you have any questions regarding the above, contact us directly per our contacts below. We propose to invoice the project on a time and materials basis, not to exceed the total proposed fee amount. The Task Order will follow the invoicing procedures outlined in the agreement unless otherwise approved by the MTD. This Task Order is bound by the terms and conditions in the Master Agreement with Stantec Architecture Inc. for On-Call Architectural and Engineering Services.

Regards,

**Stantec Architecture Inc.**



**William Todd** AIA, LEED AP BD+C  
Senior Associate  
Phone: 323-387-8919  
will.todd@stantec.com



**Pat McKelvey** AIA, PQP  
Senior Principal  
Phone: 213-952-5199  
Pat.mckelvey@stantec.com

By signing this proposal, the MTD authorizes Stantec to proceed with the services herein described. This proposal is accepted and agreed on the date signed below.

Per: Santa Barbara Metropolitan Transit District

Jerry Estrada, General Manager

Print Name & Title

Signature

Date

Attachments: Fee Spreadsheet, Sub-consultant proposals

c. David Rzepinski

Design with community in mind



# SBMTD Terminal 2 Phase 2 Improvements - Fee Proposal

Revised: 1/8/2024

Project Summary	Stantec Hours	Stantec Labor	Expense	Subs	Total
Total	6,181	\$1,025,292.85	\$24,423.00	\$242,863.68	\$1,292,579.53

Task	Role	Name	Billing Rate	Hours	Labor	Expense	Subs	Total
<b>1</b>	<b>Programming &amp; Concept Design</b>			<b>372</b>	<b>\$65,768.60</b>	<b>\$10,423.00</b>	<b>\$36,386.49</b>	<b>\$112,578.09</b>
	Principal in Charge	McKelvey, Pat	\$246.13	4	\$984.52			\$984.52
	PM / Architect	Todd, Will	\$194.14	40	\$7,765.60			\$7,765.60
	Project Architect	Hong, Jiah	\$158.07	84	\$13,277.88			\$13,277.88
	Architectural Designer	Chavez, Nora	\$134.73	48	\$6,467.04			\$6,467.04
	Sr Architect - QAQC	Palomera, Mark	\$184.60	2	\$369.20			\$369.20
	PM Assistant	Gonzalez, Sherry	\$130.49	8	\$1,043.92			\$1,043.92
	Civil Engineering Principal	Rapp, Derek	\$238.70	4	\$954.80			\$954.80
	Sr Civil Engineer	Fitch, Wayne	\$184.60	8	\$1,476.80			\$1,476.80
	Structural Engineer Principal	Dyck, Alan	\$238.70	2	\$477.40			\$477.40
	Structural Engineer	Puckett, Malin	\$184.60	4	\$738.40			\$738.40
	Structural Designer	Shanah, Ibrahim	\$175.05	8	\$1,400.40			\$1,400.40
	Sr Industrial Architect	Weismantel, Jared	\$203.69	2	\$407.38			\$407.38
	Industrial Architect	Kim, Yong	\$158.07	24	\$3,793.68			\$3,793.68
	Industrial Designer	Sunder, Dominic	\$134.73	24	\$3,233.52			\$3,233.52
	Fueling Principal (Charging Equipment)	Guthrie, Reb	\$238.70	24	\$5,728.80			\$5,728.80
	BIM - Charging Equipment	Clark, Josh	\$184.60	12	\$2,215.20			\$2,215.20
	Sr Mechanical Engineer	Yang, Gladys	\$196.27	8	\$1,570.16			\$1,570.16
	Mechanical Designer (Engineer)	Galstyan, Sevak	\$175.05	8	\$1,400.40			\$1,400.40
	Senior Plumbing Designer	Lopez, Franklin	\$184.60	6	\$1,107.60			\$1,107.60
	ICT Principal	Shea, Stephen	\$238.70	2	\$477.40			\$477.40
	ICT Project Manager	Hysler III, John	\$203.69	12	\$2,444.28			\$2,444.28
	Sr ICT Engineer	Barron, Juan	\$184.60	8	\$1,476.80			\$1,476.80
	ICT Engineer	Abouzid, Mohanad	\$175.05	6	\$1,050.30			\$1,050.30
	Principal Commissioning Engineer	Myers, Marcus	\$246.13	24	\$5,907.12			\$5,907.12
	Expenses					\$10,423.00		\$10,423.00
	GECE - Electrical						\$18,260.85	\$18,260.85
	True Nature - Landscape						\$551.68	\$551.68
	Earth Systems - Geotech						\$17,573.96	\$17,573.96
	JYI - cost estimating						\$0.00	\$0.00

<b>2</b>	<b>Schematic Design (25%)</b>		<b>1,061</b>	<b>\$172,905.23</b>	<b>\$400.00</b>	<b>\$38,184.17</b>	<b>\$211,489.40</b>
	Principal in Charge	McKelvey, Pat	\$246.13	2	\$492.26		\$492.26
	PM / Architect	Todd, Will	\$194.14	72	\$13,978.08		\$13,978.08
	Project Architect	Hong, Jiah	\$158.07	160	\$25,291.20		\$25,291.20
	Architectural Designer	Chavez, Nora	\$134.73	160	\$21,556.80		\$21,556.80
	BIM - Architectural	Ramirios, Johnny	\$184.60	8	\$1,476.80		\$1,476.80
	Sr Architect - QAQC	Palomera, Mark	\$184.60	4	\$738.40		\$738.40
	PM Assistant	Gonzalez, Sherry	\$130.49	4	\$521.96		\$521.96
	Civil Engineering Principal	Rapp, Derek	\$238.70	4	\$954.80		\$954.80
	Sr Civil Engineer	Fitch, Wayne	\$184.60	20	\$3,692.00		\$3,692.00
	Engineer (Chainman)	Gower, Hayden	\$175.05	16	\$2,800.80		\$2,800.80
	Engineer (Survey Tech)	Grandcolas, Lucas	\$158.07	32	\$5,058.24		\$5,058.24
	Structural Engineer Principal	Dyck, Alan	\$238.70	2	\$477.40		\$477.40
	Structural Engineer	Puckett, Malin	\$184.60	16	\$2,953.60		\$2,953.60
	Structural Designer	Shanah, Ibrahim	\$175.05	60	\$10,503.00		\$10,503.00
	BIM - Structural	Madrigal, Felix	\$184.60	16	\$2,953.60		\$2,953.60
	Sr Structural Engineer - QAQC	Clark, William	\$203.69	2	\$407.38		\$407.38
	Sr Industrial Architect	Weismantel, Jared	\$203.69	4	\$814.76		\$814.76
	Industrial Architect	Kim, Yong	\$158.07	96	\$15,174.72		\$15,174.72
	Industrial Designer	Sunder, Dominic	\$134.73	168	\$22,634.64		\$22,634.64
	Industrial Architect - QAQC	Strehlow, Ben	\$184.60	16	\$2,953.60		\$2,953.60
	Fueling Principal (Charging Equipment)	Guthrie, Reb	\$238.70	16	\$3,819.20		\$3,819.20
	BIM - Charging Equipment	Clark, Josh	\$184.60	24	\$4,430.40		\$4,430.40
	Sr Mechanical Engineer	Yang, Gladys	\$196.27	8	\$1,570.16		\$1,570.16
	Mechanical Designer (Engineer)	Galstyan, Sevak	\$175.05	20	\$3,501.00		\$3,501.00
	Senior Plumbing Designer	Lopez, Franklin	\$184.60	20	\$3,692.00		\$3,692.00
	Mechanical Designer	Walker, Andrew	\$158.07	32	\$5,058.24		\$5,058.24
	Mechanical Principal / QAQC	Winn, Maung	\$246.13	2	\$492.26		\$492.26
	BIM - Mechanical	Ali, Inas	\$184.60	16	\$2,953.60		\$2,953.60
	ICT Principal	Shea, Stephen	\$238.70	2	\$477.40		\$477.40
	ICT Project Manager	Hysler III, John	\$203.69	3	\$611.07		\$611.07
	Sr ICT Engineer	Barron, Juan	\$184.60	22	\$4,061.20		\$4,061.20
	ICT Engineer	Abouzid, Mohanad	\$175.05	22	\$3,851.10		\$3,851.10
	Principal Commissioning Engineer	Myers, Marcus	\$246.13	12	\$2,953.56		\$2,953.56
	Expenses				\$400.00		\$400.00
	GECE - Electrical					\$23,844.35	\$23,844.35
	True Nature - Landscape					\$3,310.08	\$3,310.08
	Earth Systems - Geotech					\$1,124.57	\$1,124.57
	JYI - cost estimating					\$9,905.17	\$9,905.17

<b>3</b>	<b>Design Development (60%)</b>		<b>1,336</b>	<b>\$216,739.20</b>	<b>\$450.00</b>	<b>\$48,763.15</b>	<b>\$265,952.35</b>
	Principal in Charge	McKelvey, Pat	\$246.13	2	\$492.26		\$492.26
	PM / Architect	Todd, Will	\$194.14	60	\$11,648.40		\$11,648.40
	Project Architect	Hong, Jiah	\$158.07	200	\$31,614.00		\$31,614.00
	Architectural Designer	Chavez, Nora	\$134.73	240	\$32,335.20		\$32,335.20
	BIM - Architectural	Ramirios, Johnny	\$184.60	8	\$1,476.80		\$1,476.80
	Sr Architect - QAQC	Palomera, Mark	\$184.60	8	\$1,476.80		\$1,476.80
	Sr Architect (Specifications)	Seaman, Jan	\$184.60	4	\$738.40		\$738.40
	PM Assistant	Gonzalez, Sherry	\$130.49	4	\$521.96		\$521.96
	Civil Engineering Principal	Rapp, Derek	\$238.70	12	\$2,864.40		\$2,864.40
	Sr Civil Engineer	Fitch, Wayne	\$184.60	40	\$7,384.00		\$7,384.00
	Structural Engineer Principal	Dyck, Alan	\$238.70	2	\$477.40		\$477.40
	Structural Engineer	Puckett, Malin	\$184.60	16	\$2,953.60		\$2,953.60
	Structural Designer	Shanah, Ibrahim	\$175.05	80	\$14,004.00		\$14,004.00
	BIM - Structural	Madrigal, Felix	\$184.60	16	\$2,953.60		\$2,953.60
	Sr Structural Engineer - QAQC	Clark, William	\$203.69	4	\$814.76		\$814.76
	Sr Industrial Architect	Weismantel, Jared	\$203.69	4	\$814.76		\$814.76
	Industrial Architect	Kim, Yong	\$158.07	120	\$18,968.40		\$18,968.40
	Industrial Designer	Sunder, Dominic	\$134.73	200	\$26,946.00		\$26,946.00
	Industrial Architect - QAQC	Strehlow, Ben	\$184.60	16	\$2,953.60		\$2,953.60
	Fueling Principal (Charging Equipment)	Guthrie, Reb	\$238.70	12	\$2,864.40		\$2,864.40
	BIM - Charging Equipment	Clark, Josh	\$184.60	24	\$4,430.40		\$4,430.40
	Sr Mechanical Engineer	Yang, Gladys	\$196.27	10	\$1,962.70		\$1,962.70
	Mechanical Designer (Engineer)	Galstyan, Sevak	\$175.05	40	\$7,002.00		\$7,002.00
	Senior Plumbing Designer	Lopez, Franklin	\$184.60	40	\$7,384.00		\$7,384.00
	Mechanical Designer	Walker, Andrew	\$158.07	40	\$6,322.80		\$6,322.80
	Mechanical Principal / QAQC	Winn, Maung	\$246.13	2	\$492.26		\$492.26
	BIM - Mechanical	Ali, Inas	\$184.60	16	\$2,953.60		\$2,953.60
	PM Assist - M/P Specs	Baccus, Lori	\$130.49	4	\$521.96		\$521.96
	ICT Principal	Shea, Stephen	\$238.70	2	\$477.40		\$477.40
	ICT Project Manager	Hysler III, John	\$203.69	4	\$814.76		\$814.76
	Sr ICT Engineer	Barron, Juan	\$184.60	40	\$7,384.00		\$7,384.00
	ICT Engineer	Abouzid, Mohanad	\$175.05	50	\$8,752.50		\$8,752.50
	Principal Commissioning Engineer	Myers, Marcus	\$246.13	16	\$3,938.08		\$3,938.08
	Expenses				\$450.00		\$450.00
	GECE - Electrical					\$23,844.35	\$23,844.35
	True Nature - Landscape					\$3,310.08	\$3,310.08
	Earth Systems - Geotech					\$530.45	\$530.45
	JYI - cost estimating					\$21,078.27	\$21,078.27

<b>4</b>	<b>Construction Docs (90%)</b>		<b>1,604</b>	<b>\$264,008.66</b>	<b>\$600.00</b>	<b>\$76,519.11</b>	<b>\$341,127.77</b>
	Principal in Charge	McKelvey, Pat	\$246.13	2	\$492.26		\$492.26
	PM / Architect	Todd, Will	\$194.14	60	\$11,648.40		\$11,648.40
	Project Architect	Hong, Jiah	\$158.07	280	\$44,259.60		\$44,259.60
	Architectural Designer	Chavez, Nora	\$134.73	300	\$40,419.00		\$40,419.00
	Sr Architect - QAQC	Palomera, Mark	\$184.60	12	\$2,215.20		\$2,215.20
	Sr Architect (Specifications)	Seaman, Jan	\$184.60	40	\$7,384.00		\$7,384.00
	PM Assistant	Gonzalez, Sherry	\$130.49	4	\$521.96		\$521.96
	Civil Engineering Principal	Rapp, Derek	\$238.70	16	\$3,819.20		\$3,819.20
	Sr Civil Engineer	Fitch, Wayne	\$184.60	100	\$18,460.00		\$18,460.00
	Structural Engineer Principal	Dyck, Alan	\$238.70	4	\$954.80		\$954.80
	Structural Engineer	Puckett, Malin	\$184.60	24	\$4,430.40		\$4,430.40
	Structural Designer	Shanah, Ibrahim	\$175.05	120	\$21,006.00		\$21,006.00
	BIM - Structural	Madrigal, Felix	\$184.60	24	\$4,430.40		\$4,430.40
	Sr Structural Engineer - QAQC	Clark, William	\$203.69	8	\$1,629.52		\$1,629.52
	Sr Industrial Architect	Weismantel, Jared	\$203.69	4	\$814.76		\$814.76
	Industrial Architect	Kim, Yong	\$158.07	96	\$15,174.72		\$15,174.72
	Industrial Designer	Sunder, Dominic	\$134.73	160	\$21,556.80		\$21,556.80
	Industrial Architect - QAQC	Strehlow, Ben	\$184.60	16	\$2,953.60		\$2,953.60
	Fueling Principal (Charging Equipment)	Guthrie, Reb	\$238.70	12	\$2,864.40		\$2,864.40
	BIM - Charging Equipment	Clark, Josh	\$184.60	24	\$4,430.40		\$4,430.40
	Sr Mechanical Engineer	Yang, Gladys	\$196.27	12	\$2,355.24		\$2,355.24
	Mechanical Designer (Engineer)	Galstyan, Sevak	\$175.05	40	\$7,002.00		\$7,002.00
	Senior Plumbing Designer	Lopez, Franklin	\$184.60	40	\$7,384.00		\$7,384.00
	Mechanical Designer	Walker, Andrew	\$158.07	60	\$9,484.20		\$9,484.20
	Mechanical Principal / QAQC	Winn, Maung	\$246.13	2	\$492.26		\$492.26
	BIM - Mechanical	Ali, Inas	\$184.60	8	\$1,476.80		\$1,476.80
	PM Assist - M/P Specs	Baccus, Lori	\$130.49	8	\$1,043.92		\$1,043.92
	ICT Principal	Shea, Stephen	\$238.70	2	\$477.40		\$477.40
	ICT Project Manager	Hysler III, John	\$203.69	4	\$814.76		\$814.76
	Sr ICT Engineer	Barron, Juan	\$184.60	40	\$7,384.00		\$7,384.00
	ICT Engineer	Abouzid, Mohanad	\$175.05	50	\$8,752.50		\$8,752.50
	Principal Commissioning Engineer	Myers, Marcus	\$246.13	32	\$7,876.16		\$7,876.16
		Expenses				\$600.00	\$600.00
		GECE - Electrical				\$53,624.12	\$53,624.12
		True Nature - Landscape				\$4,965.12	\$4,965.12
		Earth Systems - Geotech				\$1,389.78	\$1,389.78
		JYI - cost estimating				\$16,540.09	\$16,540.09

5	Bid Docs (100%) and Support			362	\$62,993.64	\$550.00	\$3,865.96	\$67,409.60
	Principal in Charge	McKelvey, Pat	\$246.13	2	\$492.26			\$492.26
	PM / Architect	Todd, Will	\$194.14	32	\$6,212.48			\$6,212.48
	Project Architect	Hong, Jiah	\$158.07	60	\$9,484.20			\$9,484.20
	Architectural Designer	Chavez, Nora	\$134.73	32	\$4,311.36			\$4,311.36
	Sr Architect - QAQC	Palomera, Mark	\$184.60	12	\$2,215.20			\$2,215.20
	PM Assistant	Gonzalez, Sherry	\$130.49	4	\$521.96			\$521.96
	Civil Engineering Principal	Rapp, Derek	\$238.70	4	\$954.80			\$954.80
	Sr Civil Engineer	Fitch, Wayne	\$184.60	16	\$2,953.60			\$2,953.60
	Structural Engineer Principal	Dyck, Alan	\$238.70	2	\$477.40			\$477.40
	Structural Engineer	Puckett, Malin	\$184.60	4	\$738.40			\$738.40
	Structural Designer	Shanah, Ibrahim	\$175.05	28	\$4,901.40			\$4,901.40
	BIM - Structural	Madrigal, Felix	\$184.60	4	\$738.40			\$738.40
	Sr Structural Engineer - QAQC	Clark, William	\$203.69	2	\$407.38			\$407.38
	Sr Industrial Architect	Weismantel, Jared	\$203.69	4	\$814.76			\$814.76
	Industrial Architect	Kim, Yong	\$158.07	16	\$2,529.12			\$2,529.12
	Industrial Designer	Sunder, Dominic	\$134.73	28	\$3,772.44			\$3,772.44
	Industrial Architect - QAQC	Strehlow, Ben	\$184.60	8	\$1,476.80			\$1,476.80
	Fueling Principal (Charging Equipment)	Guthrie, Reb	\$238.70	8	\$1,909.60			\$1,909.60
	BIM - Charging Equipment	Clark, Josh	\$184.60	12	\$2,215.20			\$2,215.20
	Sr Mechanical Engineer	Yang, Gladys	\$196.27	2	\$392.54			\$392.54
	Mechanical Designer (Engineer)	Galstyan, Sevak	\$175.05	8	\$1,400.40			\$1,400.40
	Senior Plumbing Designer	Lopez, Franklin	\$184.60	8	\$1,476.80			\$1,476.80
	Mechanical Designer	Walker, Andrew	\$158.07	16	\$2,529.12			\$2,529.12
	PM Assist - M/P Specs	Baccus, Lori	\$130.49	2	\$260.98			\$260.98
	ICT Project Manager	Hysler III, John	\$203.69	4	\$814.76			\$814.76
	Sr ICT Engineer	Barron, Juan	\$184.60	16	\$2,953.60			\$2,953.60
	ICT Engineer	Abouzid, Mohanad	\$175.05	12	\$2,100.60			\$2,100.60
	Principal Commissioning Engineer	Myers, Marcus	\$246.13	16	\$3,938.08			\$3,938.08
		Expenses				\$550.00		\$550.00
		GECE - Electrical					\$2,433.72	\$2,433.72
		True Nature - Landscape					\$1,103.36	\$1,103.36
		Earth Systems - Geotech					\$328.88	\$328.88

<b>6</b>	<b>Construction Support</b>		<b>1,446</b>	<b>\$242,877.52</b>	<b>\$12,000.00</b>	<b>\$39,144.80</b>	<b>\$294,022.32</b>
	Principal in Charge	McKelvey, Pat	\$246.13	4	\$984.52		\$984.52
	PM / Architect	Todd, Will	\$194.14	40	\$7,765.60		\$7,765.60
	Project Architect	Hong, Jiah	\$158.07	480	\$75,873.60		\$75,873.60
	Architectural Designer	Chavez, Nora	\$134.73	200	\$26,946.00		\$26,946.00
	PM Assistant	Gonzalez, Sherry	\$130.49	24	\$3,131.76		\$3,131.76
	Civil Engineering Principal	Rapp, Derek	\$238.70	16	\$3,819.20		\$3,819.20
	Sr Civil Engineer	Fitch, Wayne	\$184.60	40	\$7,384.00		\$7,384.00
	Structural Engineer	Puckett, Malin	\$184.60	24	\$4,430.40		\$4,430.40
	Structural Designer	Shanah, Ibrahim	\$175.05	108	\$18,905.40		\$18,905.40
	Sr Industrial Architect	Weismantel, Jared	\$203.69	4	\$814.76		\$814.76
	Industrial Architect	Kim, Yong	\$158.07	72	\$11,381.04		\$11,381.04
	Industrial Designer	Sunder, Dominic	\$134.73	96	\$12,934.08		\$12,934.08
	Fueling Principal (Charging Equipment)	Guthrie, Reb	\$238.70	28	\$6,683.60		\$6,683.60
	BIM - Charging Equipment	Clark, Josh	\$184.60	12	\$2,215.20		\$2,215.20
	Sr Mechanical Engineer	Yang, Gladys	\$196.27	4	\$785.08		\$785.08
	Mechanical Designer (Engineer)	Galstyan, Sevak	\$175.05	60	\$10,503.00		\$10,503.00
	Senior Plumbing Designer	Lopez, Franklin	\$184.60	60	\$11,076.00		\$11,076.00
	ICT Principal	Shea, Stephen	\$238.70	2	\$477.40		\$477.40
	ICT Project Manager	Hysler III, John	\$203.69	4	\$814.76		\$814.76
	Sr ICT Engineer	Barron, Juan	\$184.60	60	\$11,076.00		\$11,076.00
	ICT Engineer	Abouzid, Mohanad	\$175.05	24	\$4,201.20		\$4,201.20
	Principal Commissioning Engineer	Myers, Marcus	\$246.13	84	\$20,674.92		\$20,674.92
	Expenses				\$12,000.00		\$12,000.00
	GECE - Electrical					\$35,505.84	\$35,505.84
	True Nature - Landscape					\$3,310.08	\$3,310.08
	Earth Systems - Geotech					\$328.88	\$328.88





**Stantec Architecture Inc.**  
733 Marquette Avenue Suite 1000, Minneapolis MN 55402-2309

November 13, 2023

**Attention:** Will Todd

Dear Will,

**Reference: Santa Barbara MTD Phase 2 – Industrial Design and Equipment Scope of Work Letter**

Stantec's Industrial team is committed to providing design and coordination services specific to transit bus vehicle operations and maintenance facilities. The Industrial team focuses on providing efficient site and building layouts to achieve functional and operational clearances for staff and vehicles. Stantec's Industrial team collaborates with the key stakeholders to understand the specific equipment throughout the facility and works closely with various equipment manufacturers for addressing the project-specific needs.

Industrial equipment may include vehicle lifts or hoists, cranes, vehicle exhaust systems, bulk fluid storage and distribution systems, fall protection equipment, drill press, buffer/grinder, welding equipment, and parts storage equipment and systems.

## Scope of Work – Basic Services

### WBS 1.0 – Programming & Concept Design

#### Programming Questionnaires, Interviews, and Data Collection

Participate in programming interviews with key stakeholders to identify functional needs, goals, and objectives for the project. Identify Owner's specific requirements for offices, restrooms, lunchrooms, locker areas, vehicle repair bays and associated shops, and material storage areas,.

Owner to provide organization chart(s), existing facility plans, vehicle/fleet information such as vehicle type, make and model, wheelbase(s), fuel type, bulk fluid MSDS and monthly/annual throughput.

#### Industrial Equipment Programming & Coordination

Lead Industrial Equipment Kick-off Meeting with the Owner and key stakeholders to identify specific equipment requirements for the facility. Meeting will focus on identifying preferred equipment manufacturers, understanding large equipment needs such as vehicle lifts, and other shop equipment.

#### Deliverables

- Programming Meeting Notes
- Industrial Equipment Programming Notes

November 13, 2023  
Will Todd  
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Reference: Santa Barbara MTD Phase 2 – Industrial Design and Equipment Scope of Work Letter

## Travel

- Equipment Meeting - 1 trip, 2 people, 2 days.

## WBS 2.0 – Schematic Design (25%)

### Industrial Equipment Programming & Coordination

Lead up to two Industrial Equipment Meetings with the Owner and key stakeholders to continue identify specific equipment requirements for the facility. Meetings may focus on equipment drawings, equipment schedule(s), manufacturers, models, and accessories, dimensions, furnish and installation requirements, equipment budget, convenience compressed air outlets, and equipment specifications.

Participate in weekly design coordination meetings with Design Team.

### Industrial Equipment Narrative

Develop written narrative to document specific equipment requirements for each functional area or space. Equipment narrative will be included in overall report compiled by Prime.

### Industrial Equipment Drawings

Develop drawings and floor plans showing industrial equipment throughout the project. Drawings will include schedule of equipment along with furnish and installation requirements. Preliminary equipment schedule will include equipment tag, description, and furnish/installation requirements.

### Industrial Equipment Specifications

Provide lead Architect/Engineer with outline specifications for industrial equipment included in specification table of contents. Outline specifications will identify equipment related MasterFormat Divisions and include a brief description of equipment to be included in each section.

### Estimated Equipment Budget

Develop estimated equipment cost to include with project construction cost estimate. Estimated equipment budget may be broken down by building, functional area, and/or furnish/installation methods.

### Quality Control

Conduct internal quality control reviews of deliverables and conduct interdisciplinary quality control review and participate in interdisciplinary quality control review meeting with Design Team. Interdisciplinary quality control review to be conducted by a senior staff member not actively working on the project.

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Will Todd  
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**Reference:** Santa Barbara MTD Phase 2 – Industrial Design and Equipment Scope of Work Letter

## Deliverables

- Industrial Equipment Narrative
- Industrial Equipment Drawings
- Outline Specifications for Industrial Equipment
- Industrial Equipment Cost Estimate – includes equipment costs, estimated installation, and contingency.

## Travel

- None

## WBS 3.0 – Design Development (60%)

### Industrial Equipment Coordination

Lead up to two Industrial Equipment Meetings with the Owner and key stakeholders to continue identify specific equipment requirements for the facility. Meetings may focus on equipment drawings, equipment schedule(s), manufacturers, models, and accessories, dimensions, furnish and installation requirements, equipment budget, convenience compressed air outlets, and equipment specifications.

Lead up to four Equipment Coordination Meetings with Design Team to coordinate equipment requirements such as power, mechanical exhaust, water supply, structural supports, etc.

Coordinate operational and equipment related functional requirements for building systems and components including architectural, structural, mechanical, electrical, plumbing, and human engineering.

Develop, compile, and distribute typical equipment-related coordination drawings. Some drawings may be developed and provided by equipment manufacturer/vendor.

### Industrial Equipment Drawings

Update drawings, floor plans, and schedules showing industrial equipment throughout the project. Industrial equipment schedules will be updated to identify architecture and engineering coordination requirements such as power/water loads, equipment weights/capacities, and other discipline coordination notes. Develop sections and typical drawing details as required.

### Process Equipment

Identify, model, and coordinate compressed air outlet locations throughout facility. Calculate air compressor and bulk fluid pump sizes based on facility needs. Develop, model, and coordinate conceptual fluid and compressed air piping layout. Piping layout will not include detailed connections to equipment at this phase. Provide typical details for service equipment.

November 13, 2023  
Will Todd  
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**Reference:** Santa Barbara MTD Phase 2 – Industrial Design and Equipment Scope of Work Letter

## Specifications

Develop Parts 1, 2 and 3 specifications for each industrial and process equipment related specification section.

## Estimated Equipment Budget

Update estimated equipment budget from discussions with manufacturers. Submit revised total that identifies adjusted prices for equipment and clearly highlights whether the revised amount is higher or lower compared to original estimated equipment budget.

## Quality Control

Conduct internal quality control reviews of deliverables and conduct interdisciplinary quality control review and participate in interdisciplinary quality control review meeting with Design Team. A senior staff member not actively working on the project shall conduct the interdisciplinary quality control review.

## Deliverables

- Meeting Minutes for Industrial Equipment Meetings
- Equipment Layout Drawings
- Equipment Coordination Schedules
- Process Equipment Drawings
- Equipment Coordination Drawings/Details
- Industrial Equipment Specifications
- Interdisciplinary Quality Control Review Comments and Responses

## Travel

- None.

## WBS 4.0 – Construction Docs (90%)

### Industrial Equipment Coordination

Lead up to two Industrial Equipment Meetings with the Owner and key stakeholders to continue identify specific equipment requirements for the facility. Meetings may focus on equipment drawings, equipment schedule(s), manufacturers, models, and accessories, dimensions, furnish and installation requirements, equipment budget, convenience compressed air outlets, and equipment specifications.

Lead up to four Equipment Coordination Meetings with Design Team to coordinate equipment requirements such as power, mechanical exhaust, water supply, structural supports, etc.

**Reference:** Santa Barbara MTD Phase 2 – Industrial Design and Equipment Scope of Work Letter

Coordinate operational and equipment related functional requirements for building systems and components including architectural, structural, mechanical, electrical, plumbing, and human engineering.

Develop, compile, and distribute typical equipment-related coordination drawings. Some drawings may be developed and provided by equipment manufacturer/vendor.

### Industrial Equipment Drawings

Update drawings, floor plans, and schedules showing industrial equipment throughout the project. Industrial equipment schedules will be updated to identify architecture and engineering coordination requirements such as power/water loads, equipment weights/capacities, and other discipline coordination notes. Update sections and typical drawing details as required.

### Process Equipment

Coordinate compressed air outlet locations throughout facility. Verify air compressor and bulk fluid pump sizes based on facility needs. Calculate and identify pipe diameters. Provide typical details for service equipment.

### Safety Signage and Striping

Develop functional and safety signage, graphics, and striping drawings specifically in the Maintenance and Fuel/Service areas of the building(s). Determine the location and type of functional and safety sign required for each area based on the safety related issues relevant for that area. Develop drawings that indicate, using a detailed schedule and numbered designations on the drawings, both location and type of sign. Indicate the location of safety related floor striping. These areas typically designate walk areas through work zones and specific safety areas around equipment. Indicate the location of functional related floor striping such as vehicle pull-in striping and vehicle back-in striping required to successfully position vehicles on lifts and in bays and lanes. Provide details on type of striping paint, size and stripe, type, and other related details.

### Specifications

Update Parts 1, 2 and 3 specifications for each industrial and process equipment related specification section.

### Estimated Equipment Budget

Review and update estimated equipment budget as needed based on equipment library. Submit revised total that identifies adjusted prices for equipment and clearly highlights whether the revised amount is higher or lower compared to original estimated equipment budget.

November 13, 2023  
Will Todd  
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Reference: Santa Barbara MTD Phase 2 – Industrial Design and Equipment Scope of Work Letter

## Quality Control

Conduct internal quality control reviews of deliverables and conduct interdisciplinary quality control review and participate in interdisciplinary quality control review meeting with Design Team. A senior staff member not actively working on the project shall conduct the interdisciplinary quality control review .

## Deliverables

- Meeting Minutes for Industrial Equipment Meetings
- Equipment Layout Drawings
- Equipment Coordination Schedules
- Process Equipment Drawings
- Safety Signage and Striping Drawings
- Equipment Coordination Drawings/Details
- Industrial Equipment Specifications
- Interdisciplinary Quality Control Review Comments and Responses

## Travel

- None

## WBS 5.0 – Bid Docs (100%) and Support

### Industrial Equipment Coordination

Participate in up to two design coordination meetings with Design Team.

### Bid RFIs

Review up to two industrial equipment related RFIs during bid period.

### Bid Addenda

Update drawings and specifications based on changes from Owner or bid RFIs.

## Deliverables

- Responses to Permitting / Plan Check Comments
- Updated and Bid-ready Equipment Layout Drawings
- Updated and Bid-ready Process Equipment Drawings
- Updated and Bid-ready Safety Signage and Striping Drawings
- Updated and Bid-ready Industrial Equipment Specifications

November 13, 2023  
Will Todd  
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Reference: Santa Barbara MTD Phase 2 – Industrial Design and Equipment Scope of Work Letter

## Travel

- None

## WBS 6.0 –Construction Support

### RFIs

Assist in the review and response of up to five equipment related issues during construction.

### Submittals and Shop Drawings

Review up to five equipment related submittal and shop drawings for conformance with the contract documents.

### Construction Phase Visits and Punchlist

Make one on-site reviews during construction to review progress relating to functional and equipment issues.

Conduct one on-site visit for development of Industrial Equipment-related punchlist.

### ~~Record Drawings~~

~~Receive as-builts generated and submitted by Contractor identifying significant changes on the work which deviates from that as shown on the drawings. Stantec's drawings must be redlined directly. Shop drawings or other field drawings cannot be submitted as a substitute. Update original electronic drawings and submit one set of digital record drawings.~~

### Deliverables

- Response to construction RFIs
- Review comments and forms associated with construction submittals and shop drawings
- Field observation reports documenting site visits
- Punchlist based on equipment and functional issues identified during walk-throughs of facility
- Record drawings (PDF)

## Travel

- Construction Phase Visit - 1 trip, 1 person, 2 days.
- Punchlist - 1 trip, 1 person, 2 days.

**Reference:** Santa Barbara MTD Phase 2 – Industrial Design and Equipment Scope of Work Letter

## Assumptions

Below is a list of assumptions Stantec's Industrial team has assumed for this project. Changes to these Assumptions may affect Stantec's Scope of Work and Fee proposal.

- Project construction budget is \$20,000,000 USD.
- Design tasks are scheduled January 2024 through September 2024.
- Stantec will respond to one round of milestone submittal review comments by Owner.
- Structural engineer to provide structural support and details for industrial equipment.
- Stantec to specify vehicle exhaust equipment, including reel and fan, for individual system(s).  
Mechanical engineer to provide exhaust ductwork for vehicle exhaust systems. Mechanical engineer to specify fan for central system(s).
- Industrial Equipment will utilize Revit 2018 or later to develop BIM files and drawings.
- Revit model(s) will not be submitted to or shared with Owner or General Contractor.

## Exclusions

The following list of Exclusions is not included in the Scope of Work and Fee Proposal prepared by Stantec's Industrial team. Some Exclusions may be considered and negotiated for an additional fee.

- Site master planning.
- Bus wash equipment design and coordination.
- Signing and stamping drawings and specifications to be used for bidding and construction.
- Mechanical building design and engineering (such as HVAC).
- Plumbing building design and engineering.
- Electrical and low-voltage (data, communication, security) engineering and design.
- Seismic anchoring calculations and details shall be provided by Structural Engineer or be designated as delegated design.
- Emergency/Back-up power generator selection and specification.
- Electric bus charging infrastructure and design.
- Life cycle cost analysis.
- Site and building renderings.
- Internal value engineering shall be performed by the Industrial Equipment team throughout the project. Participation in external, third-party value engineering workshop shall not be performed.
- Fuel system components (storage tanks, monitoring systems, pumps, dispensers).
- Revit model and Revit families to LOD-300 or higher.
- LEED design or assistance (including ENVISION) as this effort will not be impacted by Industrial Equipment.
- Energy modelling will be performed by other project team members or a third party.
- Building systems and industrial equipment testing and commissioning.
- Central distribution for specialty industrial gas systems.
- Building code analysis.
- Locating, coordinating, selecting and specifying emergency eye wash / shower stations.





January 8, 2024

Transmitted via e-mail: will.todd@stantec.com

Stantec Architecture  
801 South Figueroa Street Suite 300  
Los Angeles, CA 90017-3007

Attention: Will Todd

RE: Professional Electrical Engineering Services Agreement for **Santa Barbara MTD Terminal 2 – Phase 2** (the “Project”), **Rev 1**.

Dear Mr. Todd:

Contained herein are the details outlining Gray Electrical Consulting + Engineering, CORP (“GECE”) professional electrical engineering services for Stantec Architecture (“Client”), as discussed per our E-mail correspondence, with attachments, dated October 30, 2023. ~~If you agree to the provisions set forth below, including EXHIBIT A, GECE GENERAL TERMS AND CONDITIONS, please have an authorized representative indicate agreement by signing and dating where indicated, and return a copy to us.~~

### **Section 1 Project Understanding**

Our engineering services includes preparation of electrical construction documents for the Santa Barbara Municipal Transit District (MTD) Terminal 2 site located at 5353 Overpass Road, in Goleta, California as per the following scope.

In preparation of this proposal, GECE has reviewed the following documents:

- 20230717 SBMTD ZEB Rollout\_T2 Site Plans
- SBMTD Terminal 2 ZEB Rollout Plan Phase 2 Improvements, Conceptual Design Option of Probable Cost.
- SBMTD Blueprint, Analysis of Optimal Technology Combinations (Task 2.4)

### Site Electrical

- Electrical design and utility coordination to support a new, expanded, electric service to the site in alignment with the construction of the new Maintenance and Operations Building, the implementation of bus electric charging infrastructure, and the overall microgrid electrical system design.
- Engineering revisions to the Phase 1 electrical system design as necessary to ensure alignment with the project's phasing requirements. These revisions will establish a temporary power source from the utility company (SCE), to accommodate interim

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**Gray Electrical Consulting + Engineering, CORP**

2529 Professional Parkway, Suite A -- P.O. Box 368 -- Santa Maria, CA 93456

Tel: (805) 361 - 0525

E-mail: info@GECECORP.com

power needs for onsite critical components such as the service attendant booth, fuel system, bus washing system, and onsite lighting. The temporary power source will be strategically utilized during the demolition of the existing maintenance building, until the electric service upgrades are complete and energized.

- Engineering services to prepare a detailed Method of Procedure (MOP) tailored for the electric service upgrade cutover. This comprehensive document will outline the step-by-step procedures and protocols to be followed by the contractor during the cutover process, ensuring a seamless transition and minimizing any potential disruptions.
- Electrical design to facilitate the installation of about 20 electric bus charging positions. While the specific electric bus charger specifications and site requirements will be provided by others, our scope will involve specification and detailing of all line voltage power requirements to ensure a seamless integration with onsite electrical infrastructure.
- Engineering revisions to the Phase 1 lighting system design. It is acknowledged that lighting installations at canopies and within maintenance bays, as outlined in Phase 1 specifications, may be subject to reuse. Our goal is to refine and optimize the existing lighting system design, ensuring seamless integration with any retained elements. Engineering services include support as per a supplemental review by the design review board.

#### Maintenance and Ops Building

- Electrical construction documents prepared for a new 10,000 sf maintenance and ops building. The electrical design will be prepared with the understanding the building will be all electric, with no natural gas provisions.
- Preparation of a division 26 performance specification for the buildings fire alarm system.

#### Microgrid Electrical Design

- Preparation of a Microgrid electrical design which includes the following:
  - o Design and integration of a 250KW photovoltaic system, which is anticipated to include arrays located at the PV canopies and building roof (if necessary).
  - o Design and integration of a 1,749 kWh battery storage system.
  - o Design and integration of a diesel fuel generator system with capacity to provide 803 kW of power.

The Microgrid System design will be prepared to encompass various distributed energy resources, which include components from the SCE Utility grid, a solar photovoltaic system, battery storage, a generator system, and bus charging equipment featuring vehicle-to-

everything (V2X) functionality (if this functionality is desired by MTD, possible at time of implementation, and feasible with the bus and charging equipment OEM's).

Our proposal has been developed pursuant to a design philosophy based upon the Schneider Electric Energy Control Center (ECC) platform. This cutting-edge technology integrates electrical distribution equipment and industrial controls into an intelligent Power Management System (PMS). The PMS is pre-wired, assembled, and factory tested, offering SBMTD a turnkey solution for autonomous microgrid deployment. Further, this system can manage diverse energy sources and prioritize loads efficiently.

It is our understanding that SBMTD's objective is to achieve a minimum of 24 hours of resiliency for 75% of the fleet through the Microgrid. The system capacities mentioned above are based on the project analysis prepared by CalStart. While GECE is committed to meeting the established basis of design outlined in this report, it is important to note that we will conduct an independent analysis, considering various factors, including optimal placement of components, and addressing site-specific design constraints to ensure compliance with utility regulations and the national electrical code. Our aim is to ensure the Microgrid electrical design is designed for optimal performance and resilience, within the site-specific parameters and constraints of the project.

#### Utility Company Coordination

- Facilitate electric service application for the electric service upgrade to the site and temporary power requests.
- Coordination with SBMTD and Southern California Edison (SCE) as per the SBMTD's intent to participate in the SCE Charge Ready Program, operating under the assumption of a customer build. GECE will provide support for electric-specific items as per the application filing process, prepare electrical site exhibits, and ensure alignment with electrical infrastructure requirements.

#### Project Timelines

Our engineering services proposal has been prepared as per the following timelines:

- Electrical Design and Permitting: 6 months from the date of proposal execution.
- Utility Company Coordination: 12 months from the date of proposal execution.
- Bidding Assistance: Two (2) weeks from the date of bid release.
- Construction Contract Administration: 12 months from the first day of construction.

#### Deliverables

Our engineering services proposal has been prepared as per the following deliverables for the site, building electrical, and microgrid design scopes:

- 100% Schematic Design
- 50% Construction Documents

- 80% Construction Documents, Issued for Initial Plan check.
- 100% Construction Documents, Issued for Permit.
- 100% Construction Documents, Issued for Bidding and Construction.

#### Items Specifically Excluded

- Design changes such as cost optimization or project phasing after electrical plans have been substantially developed.
- Construction cost or schedule estimating.
- Preparation of As-Built documents.

### **Section 2 Project Costs**

Our engineering fees have been determined on a time and expense, not-to-exceed basis, following comprehensive discussions as per the project's scope, timelines, and deliverables outlined herein. It is essential to emphasize that while our budget has been meticulously prepared, it is subject to extension in the event of unforeseen circumstances, such as extended timelines, project phasing, or added complexities, which were not previously assumed.

~~Time and expense rates are as outlined in Exhibit A. Professional electrical engineering services fee schedule is outlined in Exhibit B.~~

### **Section 3 Utility Company Coordination**

GECE will act as a customer liaison between the electric utility company and the client during application filing and facilitation of the final utility design. Services will include application filing, consultation, and coordination for two (2) applications including one (1) temporary power application and one (1) permanent power application. Services will also include:

#### **3.1.1 Preliminary Coordination and Application Processing**

- Obtain pertinent information to support application filing from the client and the design team.
- Preparation of a conceptual utility site plan exhibit identifying utility company requirements as coordinated and / or estimated for the project. This conceptual plan shall be utilized for informational purposes only until the utility companies issue a preliminary design.
- Review documents as prepared by the design team for conformance with utility standards, potential conflicts, and / or constraints.
- Complete all required utility application documents, including authorization forms and exhibits.
- Prepare applicable project exhibits to properly coordinate project requirements with utility providers. The client shall be responsible for providing civil plans, topographic plans, wire line surveys, etc. as needed to support Utility Company coordination in a timely manner to avoid delay.

- Provide AutoCAD site plan files, provided by others, into utility company required layer formats as may be required.
- f. Maintain regular contact with utility providers as needed to support the project application process.
- g. Facilitate and schedule utility company kick off meeting.

### **3.1.2 Preliminary Utility Design Coordination**

- a. Review and coordinate preliminary utility design documents for accuracy and acceptance by the client.
- b. Review and coordinate preliminary design revisions with utility company representatives.
- c. Maintain regular contact with utility providers as needed to support the utility company's final design.

### **3.1.3 Final Utility Design Coordination**

- a. Submit client approved preliminary design to utility company representatives.
- b. Review final utility design documents for accuracy and acceptance by the client.
- c. Maintain regular contact with utility providers as needed to support the utility company's final design.
- d. Review all utility agreements for accuracy as per the customers responsibilities when requested by the client.

**3.2.1** The client shall be advised that utility company information, and the information obtained by GECE in advance of a final utility company design, is subject to change upon final receipt of a final utility company issued final design, handout package, or field directive. GECE shall not be responsible for Utility company retainer fees, construction fees, etc. GECE assumes payment of such fees, when required, will be provided in a timely manner to avoid project delays.

**3.2.1** The client shall provide GECE with information pertaining to the construction schedule, and construction contact personnel. The construction contact personnel shall be responsible for working collaboratively with GECE and notify the utility company representatives as per the day-to-day needs of the project regarding utility services. GECE shall not be responsible to coordinate utility company inspections, meter set(s), and facility energization.

### **3.3.1 Exclusions.**

- a. Utility services are readily available to the project site. Scope of services excludes offsite utility coordination for extension of services to the project location.
- b. Application filing for utility company facility relocation and underground conversion.
- c. Application for self-generating electrical systems.

- d. Easement preparation and / or quit claim filing.
- e. Preparation of detailed wire line survey.
- f. Applications for street lighting and traffic signals.
- g. Application filing for service disconnect from existing structures scheduled for demolition.
- h. Application and / or authorization filing with the local municipality or authority having jurisdiction.
- i. Application filing for communication utility providers.

#### **Section 4      Scope of Design Phase Services**

##### **4.1.1 Electrical Site Plan.** GECE will provide electrical engineering design services to specify onsite electrical systems including:

- a. Connections to onsite equipment requiring line voltage power (Motorized gates, pumps, and irrigation controllers).
- b. Line voltage feeders and branch circuits from point of service to load.  
Specification shall include voltage drop calculations (both starting and full load conditions), short circuit analysis, raceway and conductor specification, and specification of overcurrent/disconnecting means.
- c. Conduit only systems for low voltage systems (Fire Alarm, Security, Communications, etc.)
- d. Specification of line voltage site lighting. Final luminaire selections and locations shall be determined with input from the Client.
- e. Preparation of Prescriptive California Energy Code Title 24 compliance documentation for exterior lighting systems and externally illuminated signage as applicable to the project.
- f. Site lighting control in compliance with California Energy Code Title 24 minimum requirements. The Client shall provide input on time settings, etc. during design.
- g. Exterior lighting photometric analysis and simulation to demonstrate California Green Building Code requirements with respect to light trespass are met.

##### **4.1.2 Exclusions.**

- a. Specification of low voltage cabling and/or fiber.
- b. Low voltage landscape lighting.
- c. California Energy Code Title 24 compliance documentation for internally illuminated signage. Assume this will be provided by the vendor of such signage.
- d. Actual field measurements of existing site lighting conditions. If required, this service can be provided under a separate contract.
- e. Custom luminaire product design.

**4.2.1 Building Electrical.** GECE will provide electrical engineering design services to specify building electrical systems including:

- a. Development of electrical distribution system and single line diagram.
- b. Line voltage feeders and branch circuits from point of service to load. Specification shall include voltage drop calculations (both starting and full load conditions), short circuit analysis, raceway and conductor specification, and specification of overcurrent/disconnecting means.
- c. Device locations in coordination with the Client. Note feedback on device locations shall be received prior to 50% construction documents milestone.
- d. Development of panel schedules and facility connected load. Demand calculations will be provided as required.
- e. Coordination with mechanical, plumbing, and civil consultants to specify line voltage power connection(s) to equipment.
- f. Coordination with Client to specify line voltage power connection(s) to specialty equipment.

**4.2.2 Exclusions**

- a. Design and specification of lighting protection system.
- b. Electrical coordination study, including arc flash analysis.
- c. Electrical connections to a Fire pump and jockey pump.

**4.3.1 Building Lighting.** GECE will provide electrical engineering design services to specify building lighting systems including:

- a. Specification of interior lighting system. Final luminaire selections and locations shall be determined with input from the Client.
- b. Prescriptive California Energy Code Title 24 compliance documentation for interior lighting systems.
- c. Interior lighting control will be designed to meet minimum California Energy Code Title 24 compliance requirements. The Client shall provide input on time settings, etc. during design.
- d. Interior lighting photometric analysis and simulation as deemed necessary by our office or as required by code.

**4.3.2 Exclusions.**

- a. Custom luminaire product design.
- b. Coordination with Interior Design Consultant and / or Lighting Design Consultant

**4.1.1 Building Low Voltage Systems.** GECE will provide electrical design services as follows:

- a. Deferred approval specifications, details, and criteria for a fire sprinkler monitoring and alarm system. Assume the electrical contractor, prior to construction, will submit final design documents for permit.



- b. Specification of a conduit system for communication cabling/distribution.

#### 4.2.2 Exclusions

- a. Communication structured cable plant, distribution, and system specification.
- b. Full coverage fire alarm system.
- c. Low voltage signal systems not specifically listed above, including (not limited to): security, building access, closed circuit television, intercom, speakers/overhead paging, assisted listening, clock, staff call, music, etc.

**4.3.1 Building Commissioning.** GECE will prepare electrical commissioning system requirements and interface with the project commissioning agent as may be required. System commissioning requirements will be determined pursuant to facility owner requirements as well as minimum criteria as defined by the California Green Building Code. GECE services will include the following:

- a. Preparation of the electrical specific documentation and criteria as required to complete the Owner Project Requirements “OPR” and Project Basis of Design “BOD”.

#### 4.4.1 Design Phase Project Site Visits and Meetings.

Our proposal is inclusive of the following:

- a. One (1) Project Meeting onsite to observe existing conditions.
- b. Two (2) Project Milestone Meetings during construction document phase (i.e., 50% CD and 90% CD).
- c. General consultation meetings are held virtually, not exceeding 10-hours.

#### 4.5.1 Plan Review

- a. Two (2) plan reviews by the authority having jurisdiction as required to permit the electrical construction documents.
- b. One (1) plan reviews by the authority having jurisdiction as required to permit phase 1 site lighting plan revisions.

**4.6.1 California Energy Code Compliance.** GECE will provide electrical engineering services to prepare California Energy Code, Title 24 prescriptive compliance documentation as applicable for the project pursuant to the electrical system design. GECE will prepare compliance documentation pursuant to the determination of building occupancy by others. Prescriptive analysis will assume energy code area category method of calculation. Our proposal includes preparation of the following compliance forms:

- a. Nonresidential compliance package for commercial buildings to include:
  - 2022-NRCC-ELEC-E: Electrical Power Distribution
  - 2022-NRCC-LTI-E: Indoor Lighting
  - 2022-NRCC-LTO-E: Outdoor Lighting



#### 4.6.2 Exclusions

- a. Preparation of outdoor lighting signage form(s):
  - 2022-NRCC-LTI-E: Lighting-Sign
  - 2022-LMCC-LTI-E: Lighting-Sign
  - 2022-NRCI-LTS-E: Sign Lighting
  - Commissioning and acceptance testing.

### Section 5 Scope of Construction Phase Services

**5.1.1 Electrical Contractor Responsibilities.** It is understood by the client that the Electrical Contractor, not GECE, shall be responsible for the construction of the project, and that GECE is not responsible for the acts or omissions of any contractor, subcontractor, or material supplier; for the safety precautions, programs, or enforcement; or for construction means, methods, techniques, sequences, and procedures employed by the electrical contractor.

**5.1.2 Electrical Inspector Responsibilities.** It is understood by the client that the Electrical Inspector, not GECE, shall be responsible for electrical inspection of the project in accordance to code and safety standards.

**5.1.3 Electrical Construction Schedule.** It is understood by the client that the Electrical Contractor, not GECE, shall be responsible for the electrical systems construction schedule. GECE will assist the electrical contractor to develop the electrical systems construction schedule and facilitate approval by the client. However, the electrical contractor shall be responsible for execution of the project within the timeframe approved by the client and identify to GECE all critical path items, including materials that may require long lead-times. Material procurement, including certification that the material will be delivered on-time to the project, is the responsibility of the electrical contractor.

**4.2.1 Bidding Assistance.** GECE will provide construction phase services as follows:

- a. Respond to electrical contractor's questions during bidding.
- b. Issuing appropriate addendum exhibits as required.

**4.2.2** During project bidding requests for clarification and or additional information shall be received in writing from the client or designated representative a minimum of two (2) working days prior to the requested response date. GECE reserves the right to additional time (within the bid constraints) should the issue and/or solution require it in GECE's sole discretion. Bidding electrical contractors shall not contact GECE directly, without authorization provided in writing from the Client.

**5.3.1 Construction Contract Administration.** GECE will assist the client and project owner in administrating the contract for construction. GECE will provide construction phase services as follows:

- a. Respond to electrical contractor request for information during construction.
- b. Review and respond to electrical specific project material and equipment submittals.
- c. Services for Construction Contract Administration have been identified pursuant to the scope herein for a period not exceeding [x-months] from start of construction.

**5.3.2** During construction requests for clarification and or additional information shall be received in writing from the client or designated representative. The electrical contractor and subcontractors shall not contact GECE directly, without authorization provided in writing from the Client. All correspondence shall be forwarded through the Client or designated representative.

- a. All requests for information shall have a date indicated by when feedback/direction is needed. A minimum of two (2) working days shall be provided for RFI responses. GECE reserves the right to additional time should the issue and/or solutions require it in GECE's sole discretion.
- b. The electrical contractor shall allow a minimum of two (2) weeks for electrical material and product submittal responses.
- c. Electrical material submittals shall be coordinated with the construction schedule to allow for adequate engineering review.
- d. GECE shall require that Shop Drawings, Product Data, Samples, and similar submittals to meet the following:
  - Be reviewed and approved by the General and Electrical Contractor.
  - Determined and verified materials, field measurements, and field construction criteria related thereto, or will do so.
  - Checked and coordinated the information contained within such submittals with the requirements of the Work and the Contract Documents.
  - Organized pursuant to division 26 specification section number.
  - Provided with indication of project specific references as applicable to the drawings.

**5.3.3 Construction Contract Administration Additional Services.** With prior written authorization and pursuant to time and expense rates as identified in **Exhibit A**, additional bidding assistance services are as follows:

- a. Review, coordination, and engineering evaluation of engineering alternatives, i.e. design approach, material selections, product quantity, etc.
- b. Review, coordination, and engineering evaluation of material product substitutions.
- c. Review and respond to electrical contractor requests for additional compensation.
- d. Review and respond to electrical specific project close out documentation (operation and maintenance manuals).

- e. Expedited services.

#### **5.3.4 Exclusions**

- a. Approval of contractor payment pursuant to schedule of values.
- b. Programmed inspections and testing.
- c. Special inspections and testing.
- d. Certifications.
- e. Rejection of non-conforming work.
- f. Preparation of record drawings (ie. As-builts)
- g. Design changes during construction.
- h. Design changes due to contractor substitutions.

#### **5.4.1 Construction Phase Project Site Visits and Meetings.** Our proposal is inclusive of the following:

- a. One (1) onsite observation of the electrical installation during rough-in (prior to drywall).
- b. One (1) onsite observation of the electrical installation prior to final completion.

**5.5.1 Onsite Visual Observations.** GECE shall provide observation of the work performed by the Electrical Contractor in order to visually identify defective work or work not in accordance to the project plans and specifications. Should GECE identify or become aware of defective work on the project, GECE shall report said defective work to the client. GECE's duties shall not be in substitute of the responsibilities of the electrical inspector or any other Authority Having Jurisdiction.

## **Section 6 General**

**6.1.1** Division 26 electrical specifications will be provided in master specification format. Project specifications will be submitted on the plans.

**6.1.2** Electrical plans will be prepared with AutoCAD. Please provide base files in a consistent format. Deliverables will be electronic PDF files with digital signatures. Hardcopies and wet signatures will be provided upon request. However, processing and reproduction fees will apply and are not included in the fixed fee quoted above.

**6.1.3** Manufacturer specifications will be required for all specialty equipment requiring line voltage connection(s). Information will be required during design development.

**6.1.4** The building owner will provide reliable and accurate as built documentation identifying installed systems.

**6.1.5** GECE does not employ licensed electricians and will not remove equipment covers to observe energized equipment. GECE observations are visual in nature and may not account for existing conditions or code violations concealed from view and/or discovered during construction. The building owner shall be responsible to procure the services of a licensed electrician should in-depth field investigation be required to complete design services or validate design assumptions made pursuant to engineering visual observation.

**6.1.6** The owner shall retain services for ammeter recordings as required. Should GECE services be required to facilitate the set up / removal of recording device, preparation of field directives for the installing electrical contractor, facilitating rental equipment, etc. additional services will be provided on an hourly basis pursuant to GECE's time and material rates as identified in **Exhibit A**.

**6.1.7** It is understood that delays by either the client, project consultants, and / or permitting agencies, are outside of GECE's control and may cause delays of electrical system design deliverables. GECE shall provide prompt and advance notice of any design items that may be of a critical nature that if not addressed in a timely matter will cause delay of electrical design deliverables. The client shall be responsible to notify GECE of any significant delays which will impact the scope of GECE services as defined herein. It is understood that delays caused by others, and not by GECE, may result in additional engineering services performing additional work and / or revise work already completed.

**6.1.8** Should the project require either a delayed or escalated design or construction schedule, proper notification shall be made to GECE. GECE reserves the right to amend this contract should additional compensation be required to meet the revised schedule.

**6.1.9** GECE will provide construction details with respect to electrical systems only. GECE shall not be responsible for structural design/calculations such as, although not limited to: concrete equipment pads, concrete luminaire bases, equipment attachment to structure, etc.

**6.1.10** GECE is not responsible for the specification of grading, painting of exposed electrical equipment/raceways, patching/repair of existing surfaces (asphalt, concrete, vegetation, etc.).

**6.1.11** GECE is not responsible for locating existing underground infrastructure and may require the site to be USA'ed (Underground Service Alert) or detailed topographic information prior to the start of services.



Attachment to Stantec Architecture Proposal for  
Professional Design Services for the Phase 2  
Improvements at Terminal 2 dated 1/8/2024

A signed and dated copy of this agreement is required prior to the start of work. Please also provide all pertinent base files, project schedules, budget information, conditions of approval etc. We look forward to working with you on this exciting project!

Feel free to contact our office should you have any questions.

Kind Regards,

**Heather A. Gray, P.E.**  
President, Principal Electrical Engineer  
Gray Electrical Consulting + Engineering, CORP

UNDERSTOOD AND AGREED by STANTEC ARCHITECTURE:

\_\_\_\_\_  
**Signature**

\_\_\_\_\_  
**Printed Name**

\_\_\_\_\_  
**Date**

**The following documents are attached and incorporated by reference herein:**  
**Exhibit A – GECE General Terms and Conditions**

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**Gray Electrical Consulting + Engineering, CORP**

2529 Professional Parkway, Suite A -- P.O. Box 368 -- Santa Maria, CA 93456

Tel: (805) 361 - 0525

E-mail: [info@GECECORP.com](mailto:info@GECECORP.com)

**Santa Barbara MTD, On-Call A&E Services**  
Terminal 2 Phase 2 Improvements  
A&E Design & Construction Support Services Proposal

**Fee Proposal  
Summary**

**Date:** 8-Jan-24

**Company:** Gray Electrical & Consulting Engineering (GECE)

**Discipline:** Electrical Total

LABOR						Total Hours/Professional Fee		Total Fees & Expenses by Task	
	Principal Electrical Engineer	Electrical Designer	Electrical Project Manager	Electrical Drafting	Admin				
TASKS	Rate: \$ 184.60	Rate: \$ 134.20	Rate: \$134.20	Rate: \$100.79	Rate: \$ 72.67				
	Hours	Hours	Hours	Hours	Hours	Hours	Fee	Expense	Fees & Expenses
Task 1 Program/Concept	24	34	23	57	6	144	\$ 18,260.85	\$ 150.00	\$ 18,410.85
Task 2 Schematic Design	20	48	37	81	8	194	\$ 23,844.35	\$ 50.00	\$ 23,894.35
Task 3 Design Development	20	48	37	81	8	194	\$ 23,844.35	\$ 100.00	\$ 23,944.35
Task 4 CDs, Plan Check	30	96	85	226	14	451	\$ 53,624.12	\$ 250.00	\$ 53,874.12
Task 5 Bid Docs & Support	3	4	4	8	0	19	\$ 2,433.72	\$ 250.00	\$ 2,683.72
Task 6 Construction Support	24	90	90	60	12	276	\$ 35,505.84	\$ 1,050.00	\$ 36,555.84
<b>Totals</b>	<b>121</b>	<b>320</b>	<b>276</b>	<b>513</b>	<b>48</b>	<b>1278</b>	<b>\$ 157,513.23</b>	<b>\$ 1,850.00</b>	<b>\$ 159,363.23</b>
	\$ 22,336.60	\$ 42,944.00	\$ 37,039.20	\$ 51,705.27	\$ 3,488.16		\$ 157,513.23		

**Santa Barbara MTD, On-Call A&E Services**

Terminal 2 Phase 2 Improvements

A&E Design & Construction Support Services Proposal

**Fee Proposal**

**Summary**

**Date:** 8-Jan-24

**Company:** Gray Electrical & Consulting Engineering (GECE)

**Discipline:** MICROGRID DESIGN

LABOR						Total Hours/Professional Fee		Total Fees & Expenses by Task	
	Principal Electrical Engineer	Electrical Designer	Electrical Project Manager	Electrical Drafting	Admin				
TASKS	Rate: \$ 184.60	Rate: \$ 134.20	Rate: \$134.20	Rate: \$100.79	Rate: \$ 72.67				
	Hours	Hours	Hours	Hours	Hours	Hours	Fee	Expense	Fees & Expenses
Task 1 Program/Concept	12	14	14	32	2	74	\$ 9,343.42		\$ 9,343.42
Task 2 Schematic Design	8	24	24	44	4	104	\$ 12,643.84		\$ 12,643.84
Task 3 Design Development	8	24	24	44	4	104	\$ 12,643.84		\$ 12,643.84
Task 4 CDs, Plan Check	14	44	44	120	8	230	\$ 27,070.16		\$ 27,070.16
Task 5 Bid Docs & Support	1	2	2	4	0	9	\$ 1,124.56		\$ 1,124.56
Task 6 Construction Support	12	40	40	30	6	128	\$ 16,410.92		\$ 16,410.92
<b>Totals</b>	<b>55</b>	<b>148</b>	<b>148</b>	<b>274</b>	<b>24</b>	<b>649</b>	<b>\$ 79,236.74</b>	<b>\$ -</b>	<b>\$ 79,236.74</b>
	\$ 10,153.00	\$ 19,861.60	\$ 19,861.60	\$ 27,616.46	\$ 1,744.08		\$ 79,236.74		

**Santa Barbara MTD, On-Call A&E Services**

Terminal 2 Phase 2 Improvements

A&E Design & Construction Support Services Proposal

**Fee Proposal**

**Summary**

**Date:** 8-Jan-24

**Company:** Gray Electrical & Consulting Engineering (GECE)

**Discipline:** BUILDING AND SITE ELECTRICAL

LABOR						Total Hours/Professional Fee		Total Fees & Expenses by Task	
	Principal Electrical Engineer	Electrical Designer	Electrical Project Manager	Electrical Drafting	Admin				
TASKS	Rate: \$ 184.60	Rate: \$ 134.20	Rate: \$134.20	Rate: \$100.79	Rate: \$ 72.67				
	Hours	Hours	Hours	Hours	Hours	Hours	Fee	Expense	Fees & Expenses
Task 1 Program/Concept	12	20	9	25	4	70	\$ 8,917.43		\$ 8,917.43
Task 2 Schematic Design	12	24	13	37	4	90	\$ 11,200.51		\$ 11,200.51
Task 3 Design Development	12	24	13	37	4	90	\$ 11,200.51		\$ 11,200.51
Task 4 CDs, Plan Check	16	52	41	106	6	221	\$ 26,553.96		\$ 26,553.96
Task 5 Bid Docs & Support	2	2	2	4	0	10	\$ 1,309.16		\$ 1,309.16
Task 6 Construction Support	12	50	50	30	6	148	\$ 19,094.92		\$ 19,094.92
<b>Totals</b>	<b>66</b>	<b>172</b>	<b>128</b>	<b>239</b>	<b>24</b>	<b>629</b>	<b>\$ 78,276.49</b>	<b>\$ -</b>	<b>\$ 78,276.49</b>
	\$ 12,183.60	\$ 23,082.40	\$ 17,177.60	\$ 24,088.81	\$ 1,744.08		\$ 78,276.49		





November 10, 2023

Mr. William Todd  
Stantec Architecture Inc.  
801 South Figueroa Street Ste. 300  
Los Angeles CA 90017-3007

Re: Fee Proposal for Landscape Architectural Services, Design and Construction Support, for SBMTD  
Terminal 2 Phase 2 Improvements, Overpass Road, Goleta, CA

Dear Mr. Todd:

Thank you for requesting a proposal to provide professional services to prepare construction documents and provide construction administration services for Phase 2 of the MTD Terminal 2 Improvements in Goleta. Our proposal is based on review of our Phase 1 landscape plans and the SBMTD Terminal 2 ZEB Rollout Concept Plan provided by Stantec.

Based on review of the proposed site plan, it appears that much of the existing landscape would remain intact, but some of the interior planter beds would be removed. Our services should therefore include a Tree and Vegetation Protection & Demolition plan, and I assume an irrigation modification plan showing where to protect and cap existing lines in order to remove the existing impacted planters and ensure the existing irrigation systems perform as originally designed. Our detailed scope of services is as follows:

**Task 1: Project Initiation and Kick-Off**

- Attend virtual project kickoff meeting.
- Review City permit and plan check requirements, along with design standards and design review board process necessary for the project.

**Task 2: Schematic Design**

- Prepare Autocad base plan utilizing survey and site design plan provided by Stantec. Work with Stantec to refine site design if needed to meet City landscape requirements.
- Prepare a concept landscape plan of the entire site, including outlining trees and vegetation to be retained and removed, and craft notes regarding replacement of existing vegetation damaged during construction.
- Participate in up to three (3) virtual review meetings to review proposed design.
- Submit PDF Schematic Design plans to Stantec for review by MTD.
- Review cost estimate and answer questions from estimator.

**Task 3: Design Development**

- Revise and refine Conceptual Landscape plan to incorporate Owner comments and any site changes requested.
- Present plans at one (1) meeting of the City of Goleta Design Review Board to obtain Conceptual Review level approval.
- Coordinate with Design Team.
- Revise landscape plans to incorporate City comments, and any additional Owner comments.

#### **Task 4: Construction Documents and Plan Check**

- Prepare drawing set in AutoCAD utilizing survey and site design CAD files provided by Stantec.
- Prepare a Tree and Vegetation Preservation and Demolition Plan.
- Prepare an irrigation plan with legend and details. The plan will show the Phase 1 plan and modifications to that system required to adapt it to the new site design.
- Prepare a planting plan with legend and details. Plan will note sizes and water use classification of all plants and demonstrate compliance with water conservation requirements. It is assumed that planting will be very minimal and the plan would focus on notes covering replacement of existing plants from Phase 1 damaged during Phase 2 construction.
- Prepare project specifications.
- Coordinate with Design Team.
- Submit 50% coordination set to Stantec.
- Submit 90% complete set for submittal to MTD and City of Goleta for plan check.
- Coordinate with cost estimator and answer questions. Assume estimator will provide the cost estimate for City of Goleta performance bonds, if applicable.
- Present the plans at two (2) meetings of the City of Goleta Design Review Board for approval.
- Revise plans per plan check corrections and Design Review comments.
- Attend one (1) virtual meeting with Client and Design Team.
- Submit 100% final drawings for permits and bidding.

#### **Task 5: Bidding Support**

- Attend virtual or live Pre-bid meeting.
- Respond to Contractor RFI's.
- Issue Construction Set of Drawings.

#### **Task 6: Construction Administration Phase**

- Attend Pre-Construction meeting (virtual).
- Respond to Contractor RFI's.
- Review and provide comments on Contractor product submittals.
- Attend up to two (2) virtual construction progress meetings.
- Conduct up to four (4) construction site meetings to review tree removal/preservation, review irrigation installation/modification, spot plants, and review planting installation, mulch, irrigation operation.
- Conduct a final installation walk and provide a punch list.
- Conduct a 45 day and 90 day (Final) Maintenance Period job walk to review punch list items, test irrigation, and review project, provide punch list at each site observation visit.
- Prepare a letter for the City of Goleta noting substantial conformance to plans upon completion of construction to assist in closing out building permit. This may include a job walk with the City project Planner to review landscape installation for release of landscape installation bond if applicable.

#### **Exclusions**

- Grading & Drainage Plan
- Stormwater Plan
- Site Lighting Plans

Stantec Architecture  
November 10, 2023  
Page 3

Attachment to Stantec Architecture Proposal for  
Professional Design Services for the Phase 2  
Improvements at Terminal 2 dated 1/8/2024

- Exclusions listed in Stantec's proposal to MTD  
Additional meetings, with client or city staff, Design Review Board hearings, etc., may be provided on an hourly basis.

#### **Fee Structure**

Hourly at the following rates:

Principal Landscape Architect .....	\$137.92
Project Manager/Landscape Architect .....	\$116.70
Technical Drafting / Designer .....	\$ 95.48

See attached Fee Proposal spreadsheet for breakdown of hours and rates. We propose to invoice the project on a time and materials basis, not to exceed the total proposed fee amount.

~~Direct costs such as plotting, reproduction, and scanning will be billed at cost plus 15%.~~

Please do not hesitate to call me if you have questions or wish to discuss any of the above. I look forward to working with you.

Sincerely,



#### **True Nature**

Kimberly True, MLA, ASLA  
Principal Landscape Architect  
CA License N° 5596

**Santa Barbara MTD, On-Call A&E Services**  
Terminal 2 Phase 2 Improvements  
A&E Design & Construction Support Services Proposal

**Fee Proposal**

**Summary**

**Date:** 11-Nov-23

**Company:** True Nature

**Discipline:** Landscape and Irrigation

LABOR								Total Hours/Professional Fee		Total Fees & Expenses by Task	
	Principal	Project Mgr / Landscape Arch	Drafter / Designer								
TASKS	Rate: \$ 137.92	Rate: \$ 116.70	Rate: \$ 95.48	Rate: \$ 1.00	Rate: \$ 1.00	Rate: \$ 1.00	Rate: \$ 1.00				
	Hours	Hours	Hours	Hours	Hours	Hours	Hours	Hours	Fee	Expense	Fees & Expenses
Task 1											
Program/Concept	4	0	0					4	\$ 551.68	\$ 50.00	\$ 601.68
Task 2											
Schematic Design	24	0	0					24	\$ 3,310.08	\$ -	\$ 3,310.08
Task 3											
Design Development	24	0	0					24	\$ 3,310.08	\$ 50.00	\$ 3,360.08
Task 4											
CDs, Plan Check	36	0	0					36	\$ 4,965.12	\$ 50.00	\$ 5,015.12
Task 5											
Bid Docs & Support	8	0	0					8	\$ 1,103.36	\$ -	\$ 1,103.36
Task 6											
Construction Support	24	0	0					24	\$ 3,310.08	\$ 100.00	\$ 3,410.08
<b>Totals</b>	<b>120</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>120</b>	<b>\$ 16,550.40</b>	<b>\$ 250.00</b>	<b>\$ 16,800.40</b>
	\$ 16,550.40	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -		\$ 16,550.40		



February 11, 2022

*(Revised November 13, 2023)*

Mr. Will Todd, AIA, LEED. AP BD+C  
Senior Associate, Stantec Architecture  
801 South Figueroa Street, Suite 300  
Los Angeles, California 90017-3007

PROJECT: SANTA BARBARA METROPOLITAN TRANSIT DISTRICT TERMINAL 2 FACILITY 5353  
OVERPASS ROAD, GOLETA, CALIFORNIA

SUBJECT: Proposal for a Geotechnical Engineering Report and Infiltration Testing with a Soil  
Corrosivity Evaluation Report

REFERENCE: Native Soil Assessment for Small Infiltration-Based Stormwater Control Measures, by  
Earth Systems Pacific, dated December 2013

Dear Mr. Todd:

In accordance with your request, this proposal was prepared to provide a geotechnical engineering report and infiltration testing with a soil corrosivity evaluation report for the Santa Barbara Metropolitan Transit District Terminal 2 Facility project. The project is located at 5353 Overpass Road in the City of Goleta, California. In preparing this proposal, we have assumed that: 1) California Prevailing Wage Laws apply to this project; 2) the client will provide all necessary means for site access; and 3) all of our work can be accomplished during normal weekday business hours without overtime. If this is not the case, an adjustment in fees will be necessary. This proposal was revised based upon an increase in rates since the initial proposal was prepared, address the new code cycle, to change to a time and expense format, and exclude Cone Penetration Testing.

We understand the project generally consists of constructing a new building and two solar shade canopies along with associated surface and subsurface improvements. We have assumed the building will be one to two-stories, will be of wood and/or steel frame construction, and will utilize a concrete slab-on-grade. The two solar canopy shade structures will be of steel frame construction. No other structures are anticipated. For the purposes of our report, we have assumed maximum line loads will be approximately 3 kips per linear foot, maximum point loads will be approximately 30 kips, and the fundamental period of the structures will not exceed 0.5 seconds.

New surface and subsurface improvements will also be constructed. We have assumed that surface improvements will consist of asphalt or concrete pavement for vehicle use and concrete flatwork for pedestrian use. Subsurface improvements will be the underground service utility conduits and Low Impact Development (LID) drainage disposal improvements. No on-site Effluent disposal systems have been identified; therefore, these items will not be part of our scope of work and will not be addressed in the geotechnical engineering report.



## SCOPE OF SERVICES

**Subsurface Investigation, Laboratory Testing, and Report.** To evaluate the shallow subsurface conditions at the site, we plan to drill five exploratory and sample acquisition borings to approximate depths ranging from 15 to 50 feet below the existing ground surface as conditions allow. In addition to drilling the exploratory and sample acquisition borings at the site, we will also drill three more 5-foot deep infiltration test borings within the LID drainage disposal improvement area designated by the client. A Gtech GT8 drill rig equipped with a 6-inch diameter hollow stem auger and an automatic trip hammer for sampling will be used for all the borings. Soils within the exploratory and sample acquisition borings will be classified in general accordance with the Unified Soil Classification System (ASTM D2488-17) by personnel from this firm. Copies of the boring logs will be included in the geotechnical engineering report.

During drilling of the exploratory and sample acquisition borings, California sampler ring, standard penetrometer and bulk soil samples will be obtained for testing in the laboratory to determine physical properties such as in situ unit weight and moisture, maximum density and optimum moisture content, expansion index, consolidation/collapse, grain size analysis, R-value, shear strength, friction angle, and cohesion. The final determination of the number and types of tests to be performed will depend upon the subsurface conditions encountered.

The field and laboratory data will be reviewed by a Registered Geotechnical Engineer and evaluated with respect to development of geotechnical criteria for site development. The following items will be addressed:

- Soil and groundwater conditions encountered
- Preparation of improvement areas prior to construction
- Grading and backfill criteria for this development
- Suitability of the site soils for use as fill and backfill
- Types and depths of foundation systems
- Design criteria for foundations
- CBC seismic design criteria
- Preliminary pavement sections
- Potential for liquefaction and seismically induced settlement of dry sand
- Total and differential settlement
- Site drainage around improvements

The geotechnical engineering report and recommendations will be intended to comply with the considerations of the 2022 Edition of the California Building Code (CBC), and common geotechnical engineering practice. It is our intent that the report will be used exclusively by the client to form the geotechnical basis of the design of the project and in the preparation of plans and specifications. Application beyond this intent is strictly at the user's risk. If other architects/engineers wish to use this report, such use will be allowed to the extent the report is applicable, only if the user agrees to be bound by the same contractual conditions of the original client or contractual conditions that may be applicable at the time of the report use.



**Infiltration Testing.** The three infiltration test borings will be drilled within or very near the proposed LID drainage disposal improvements as designated by the client. We have assumed that the exploratory and sample acquisition borings drilled for the building and solar canopies can be used to record the subsurface soil and groundwater profile.

A perforated polyvinyl chloride (PVC) pipe will be placed within and near the center of the infiltration test borings and the annular spaces around the PVC pipe will be backfilled with gravel. The infiltration testing would then be completed in general accordance with the "Shallow, Quick" methodology outlined in the Reference. We have assumed we can use water from sources at the site. The results of the infiltration tests will be presented in the geotechnical engineering report for use by other engineers in evaluating site suitability utilizing Low Impact Development (LID) infiltration systems for the project.

**Soil Corrosivity Evaluation Report.** In addition to the above scope of work, we will test two samples for corrosivity to concrete, ferrous metals, and copper for determination (by others) of appropriate corrosion protection measures. The CBC requires that corrosivity be addressed at some point during the project for structures and improvements that are under their jurisdiction. The testing and evaluation will be subcontracted to CERCO Analytical, Inc. of Concord, California.

#### **FEES AND CONDITIONS**

Based on the scope of work outlined previously, we propose to provide our services on a Time and Expense basis. Fees to be charged will be per the attached Fee Detail.

Please note that the above fee quotations are fees that do not include charges for meetings, plan reviews, percolation tests, additional infiltration tests, evaluation of the site for the suitability of effluent or drainage disposal systems, design of effluent or drainage disposal systems, consultation, or other such services. Fees for additional services will be charged at the Fee Schedule in effect at the time of the request for services. The fee quotations assume that the client will be responsible for access of drilling equipment and that the Mobile drill rig can perform the work. If this is not the case, an adjustment in fees to utilize other methods will be needed. Based upon our current workload, we anticipate that the supervising engineer for the project will be the undersigned.

Should unforeseeable subsurface conditions require a different approach or additional work, this fee quotation may need to be revised. We would notify the client of any major changes in the proposed scope of work prior to initiating such a change. Prior to field operations, Underground Service Alert (USA) will be contacted to locate utilities that fall within their jurisdiction. However, responsibility for accurate location of underground utilities lies with the client and Earth Systems Pacific shall not be held responsible for damage resulting from the client's failure to provide such information. The areas where the borings will be drilled are covered with concrete pavement. We plan on core drilling through the concrete pavement as conditions allow. The borings will be backfilled with soil materials and the boreholes through the concrete will be patched with quickset grout. Repair of damaged structures, surface and subsurface improvements, landscaping, etc. will not be the responsibility of this firm.



Santa Barbara Metropolitan Transit District Terminal 2 Facility  
5353 Overpass Road, Goleta, California

Attachment to Stantec Architecture Proposal for  
Professional Design Services for the Phase 2  
Improvements at Terminal 2 dated 1/8/2024

February 11, 2022

*(Revised November 13, 2023)*

Analysis of the soil for chemical properties (other than the soil corrosivity evaluation report if elected to perform) including hydrocarbons, lead, radon, etc.; mold potential; estimates of material shrinkage; construction issues within the domain of the contractor, and any other services not specifically noted in the preceding paragraphs are beyond the scope of the proposed investigation.

If the client finds the scope of work, terms and estimated fees satisfactory, the return of the attached Work Order indicating the legal entity that will be our client, signed and dated by the party responsible for payment, will constitute authorization for work to begin. It is our understanding that the project is subject to California Prevailing Wage Law.

In order to upload certified payrolls to the State's website, the project's DIR number is necessary. Please complete the attached Prevailing Wage and Accounts Payable Information Request form and return to our office at your earliest convenience. This agreement can be terminated by either party upon notification in writing. Earth Systems Pacific's responsibility for the project will end upon completion of the services described herein or termination of the agreement, unless authorization to perform additional work and agreement for payment thereof is provided by the client.

Thank you for your consideration of our firm for this project. If you have any questions or require additional information, please contact the undersigned at your convenience.

Respectively Submitted,  
Earth Systems Pacific

A blue ink signature of Robert Down, consisting of a series of fluid, connected loops and strokes.

Robert Down, PE 70206  
Senior Vice President

Attachments: Fee Detail  
Work Order  
Terms  
Prevailing Wage Accounts Payable Information Request

Doc. No.: SM 2202-021.PRP.REV2



**SBMTD Terminal 2 Phase 2**

**Fee Proposal  
Summary**

**Date:** 10-Nov-23

**Company:** Earth Systems

**Discipline:** Geotechnical

LABOR	Associate Professional	Project Professional	Technician	Technician, Driller	Technician, Drill Helper	Staff Professional	Drill Rig, Driller, & Helper	Total Hours/Professional Fee		Total Fees & Expenses by Task	
TASKS	Rate: \$ 201.57	Rate: \$164.44	Rate: \$ 95.48	Rate: \$132.61	Rate: \$ 132.61	Rate: \$ 148.53	Rate: \$366.01	Hours	Fee	Expense	Fees & Expenses
	Hours	Hours	Hours	Hours	Hours	Hours	Hours				
Task 1 Program/Concept	8	31	0	2	2	40	12	95	\$ 17,573.96	\$ 6,223.00	\$ 23,796.96
Task 2 Schematic Design	1	2	0	0	0	4	0	7	\$ 1,124.57	\$ -	\$ 1,124.57
Task 3 Design Development	1	2	0	0	0	0	0	3	\$ 530.45	\$ -	\$ 530.45
Task 4 CDs, Plan Check	2	6	0	0	0	0	0	8	\$ 1,389.78	\$ -	\$ 1,389.78
Task 5 Bid Docs & Support	0	2	0	0	0	0	0	2	\$ 328.88	\$ -	\$ 328.88
Task 6 Construction Support	0	2	0	0	0	0	0	2	\$ 328.88	\$ -	\$ 328.88
<b>Totals</b>	<b>12</b>	<b>45</b>	<b>0</b>	<b>2</b>	<b>2</b>	<b>44</b>	<b>12</b>	<b>117</b>	<b>\$ 21,276.52</b>	<b>\$ 6,223.00</b>	<b>\$ 27,499.52</b>
	\$ 2,418.84	\$ 7,399.80	\$ -	\$ 265	\$ 265	\$ 6,535	\$ 4,392		\$ 21,276.52		

  

EXPENSES (at cost w/ exception of mileage)	Mileage (IRS Rate) Rate: \$ 0.650	Printing Rate: \$ 1.00	Plotting Rate: \$ 5.00	Postage Rate: \$ 1.00	Lab Testing Rate: \$ 4,150.00	Corrosivity Rate: \$ 1,800.00	Other Rate: \$ -	Expense Totals by Task
	Miles:	QTY:	QTY:	QTY:	QTY:	QTY:	QTY:	
Task 1	420 \$ 273.00	0 \$ -	0 \$ -	0 \$ -	1 \$4,150.00	1 \$ 1,800.00	\$ -	\$ 6,223.00
Task 2	\$ -	\$ -	\$ -	0 \$ -	\$ -	\$ -	\$ -	\$ -
Task 3	\$ -	\$ -	\$ -	0 \$ -	\$ -	\$ -	\$ -	\$ -
Task 4	\$ -	\$ -	\$ -	0 \$ -	\$ -	\$ -	\$ -	\$ -
Task 5	\$ -	\$ -	\$ -	0 \$ -	\$ -	\$ -	\$ -	\$ -
Task 6	\$ -	\$ -	\$ -	0 \$ -	\$ -	\$ -	\$ -	\$ -
<b>Expense Totals</b>	<b>420 \$ 273.00</b>	<b>0 \$ -</b>	<b>0 \$ -</b>	<b>0 \$ -</b>	<b>1 \$4,150.00</b>	<b>1 \$ 1,800.00</b>	<b>0 \$ -</b>	<b>\$ 6,223.00</b>

**Jacobus & Yuang, Inc.**

330 North Lantana Street Suite 28, #220

Camarillo, California 93010

Tel. (213) 688-1341 or (805) 339-9434

Fax (866) 431-3256

Website: [www.jyiestimate.com](http://www.jyiestimate.com)

November 9, 2023

Revised: January 3, 2024

**4184P-R2**

Will Todd AIA, LEED AP BD+C

Senior Associate

Stantec

801 South Figueroa Street, Suite 300

Los Angeles, CA 90017-3007

**Re: ESTIMATING FEE PROPOSAL – SANTA BARBARA METROPOLITAN TRANSIT DISTRICT  
TERMINAL 2 - ZEB ROLLOUT PLAN – PHASE 2**

Dear Will:

We take pleasure in submitting our revised Fee Proposal for consulting services for the above project, as follows:

Description	Proposed Not-to-Exceed Fee
1. To prepare a <u>Schematic Design Opinion of Cost</u> , based on typical SD Design Information	\$9,905.17
2. To prepare a <u>Design Development Cost Estimate</u> , based on typical DD Design Information	\$21,078.27
3. To prepare a <u>Construction Documents Cost Estimate</u> , based on typical CD Design Information	\$16,540.09
<b>Total Proposed Not-to-Exceed Fee (Drawing printing is included)</b>	<b>\$47,523.53</b>

Conferences, Value Engineering, updating or revisions to the above report(s), shall be charged in accordance with the most current Schedule of Fees, when approved and authorized by you.

The above report(s) shall be:

- Prepared to incorporate all trade related disciplines
- Prepared in Master Format™ major divisions, with labor, material and equipment costs rolled up into a single unit cost
- Submitted in PDF file format

Not included in the above fee are the following, **unless specifically included above**:

- Equipment Cost - to be provided by others
- Value Engineering related work
- Preparation or completion of Bid Forms
- Field Investigation
- Life Cycle Cost Analysis and/or Cost Benefit Analysis
- Scheduling related work
- Change Order Evaluation or Negotiation
- Printing of documents required for estimating purposes (true half size required), unless specifically included above – **please also provide PDF copies of drawings**
- Estimate Reconciliation's with other estimates or reconciliation with contractor bids

**Jacobus & Yuang, Inc.**

STANTEC

Re: **ESTIMATING FEE PROPOSAL – SANTA BARBARA METROPOLITAN TRANSIT DISTRICT  
TERMINAL 2 - ZEB ROLLOUT PLAN – PHASE 2**

November 9, 2023

**4184P-R2**

Revised: January 3, 2024

Page Two

Not included in the above fee are the following, **unless specifically included above** (Continued):

- Out-of-Office meetings – these can be arranged when authorized by you
- Cost Estimate Adjustments for Addenda issued after any completed Estimate Milestone had been issued
- LEED related cost extracts
- Job Order Costing (JOC) pricing approach
- Constructability Review
- Searching through Proprietary Databases such as Project Wise™ for documents necessary for Estimating – **please provide direct links to extract files to be used for estimating**
- Creating a Material Ordering List
- Preparing DSA formatted Estimates with referencing of line-items to SW Publishing (Ex Saylor) coding

**This fee proposal shall be made an appendix to any contract between our offices, and is valid for Sixty (60) days from the date of this proposal.**

We respectfully reserve the right to adjust our fee if the scope of our services is modified.

Our Insurance Coverage's are as follows:

1. General Liability, \$2.0 Million per occurrence, \$4.0 Million General Aggregate
2. Worker's Compensation Insurance \$1.0 Million per occurrence including Defense Costs
3. Automobile Insurance - Any Auto, Hired & Non-Owned Autos, \$1.0 Million
4. Professional Liability Insurance (PLI) – Per Claim/Aggregate, \$2.0 Million. Waiver of Subrogation and Primary non-contributory wording not available for PLI.

Below are the rates applicable to Personnel that may work on the project:

Personnel	Rate per Hour
Principal	\$189.11
Senior Estimator	\$127.94
Estimator	\$94.42

Please sign and date this Proposal to indicate your acceptance of the above conditions, and return one signed copy to this office via facsimile or email (cobusm@jyiestimate.com).

Yours sincerely,



Cobus Malan  
Principal Quantity Surveyor

Accepted for: **STANTEC**

By: \_\_\_\_\_ Dated: \_\_\_\_\_

Attachment: SBMTD Terminal 2 – ZEB Rollout Plan Fee Proposal - Exhibit A dated 01/03/2024

Santa Barbara Metropolitan Transit District Terminal 2 - ZEB Rollout Plan - Phase 2

4184P-R2

Fee Proposal  
Summary

Date: 3-Jan-24

Company: JYI  
Discipline: Cost Estimating

LABOR	Jacobus Malan Principal	Alexandro Nocum Sr. Estimator	Nerisa Navarro Estimator					Total Hours/Professional Fee	
TASKS	Rate: \$ 189.11	Rate: \$127.94	Rate: \$ 94.42	Rate: \$ 1.00	Rate: \$ 1.00	Rate: \$ 1.00	Rate: \$ 1.00		
	Hours	Hours	Hours	Hours	Hours	Hours	Hours	Hours	Fee
To prepare a Schematic Design Opinion of Cost	21.00	39.00	10.00					70	\$ 9,905.17
To prepare a Design Development Cost Estimate	45.00	82.00	22.00					149	\$ 21,078.27
To prepare a Construction Documents Cost Estimate	35.00	65.00	17.00					117	\$ 16,540.09
	101	186	49	0	0	0	0	336	\$ 47,523.53

To: MTD Board of Directors  
From: Jerry Estrada, General Manager  
Date: January 16, 2024  
Subject: General Manager's Report

The South Coast recently experienced a series of rain storms, specifically on December 21<sup>st</sup> that resulted in portions of MTD's Terminal 1 and the surrounding streets to flood. MTD made preparations in advance for various scenarios that could arise, using experiences from previous storm events. Operations was prepared to implement a modified service schedule in anticipation of street closures and driver availability. In preparation for rising water at and around Terminal 1, flood barriers were installed throughout the property, diesel buses were relocated to MTD's Terminal 2 at Overpass Road in Goleta to create space in the yard, and to stage those buses for service if needed to start out of Terminal 2 the next day. There was no damage incurred at Terminal 1 from the flooding, however, MTD operated on backup emergency generator power due to a Southern California Edison (SCE) underground electrical vault failure. With flooding in around the Carpinteria area on December 21<sup>st</sup>, modified service was provided withing the community as special shuttle service. Full service was restored later that afternoon. A 40-foot diesel bus was also staged in the city of Carpinteria in front of City Hall to provide service to the area if needed as other winter storms were predicted to follow. Some service in the Santa Barbara area that morning was suspended, and other service was rerouted until road conditions permitted full service to be restored by early afternoon.

All nine New Flyer battery-electric buses have arrived to Terminal 1. MTD's maintenance team continues to perform post-delivery inspections (PDI) on the buses that were most recently delivered to ensure that all systems and components are functional, fit and finish was completed to workmanlike manner, and all of the vehicle equipment meets MTD's specifications. New Flyer technicians have been onsite to remedy any issues discovered during the PDI process. To date, six of the nine New Flyer buses have received full acceptance. They are being readied for service, undergoing farebox and radio installations, and the operations team is preparing to start training soon for all Operators, Mechanics, Utility and Staff personnel that hold a commercial license.

The Operations Department will be receiving the next service change soon from the Planning Department, which will go into effect on February 26. This is our Spring 2024 Bid, and, commencement of our usual and customary bidding process will start in the upcoming week. The Bid process is typically completed in approximately 4 weeks.

Staff continues to close out the grants associated with the New Flyer battery-electric bus (BEB) procurement and electric bus charging infrastructure projects. Of the just over \$1.4 million in discretionary grant funding tied to the BEB procurement, MTD has received \$276,000. Of the \$225,000 for the charging infrastructure project, MTD has received the full amount from the Santa Barbara Air Pollution Control District. It is anticipated that the remainder of grant funding for the bus procurement will be received in the coming months.

MTD's California Energy Commission (CEC) Blueprint Grant Project team submitted the last deliverable for the project, the Final Report. The Final Report is a review of the project goals,

objectives and outcomes. It also highlights lessons learned from the project and potential topics for further exploration in future studies. The Blueprint Grant Project team has now pivoted to project closeout, which includes a final presentation to CEC staff and various administration matters.

Evelyn Orozco was promoted from Human Resources Assistant I to Human Resources Assistant II. Human Resources and Risk Manager Ivette Martinez will be attending the Labor Arbitration Institute Conference with Operations Manager, Manny Castanon.

One new Bus Operator is starting this week and there are currently 14 applicants for the Bus Operator position, along with one Mechanic and one Service Person. A Human Resources Generalist position currently opened as well.

The Bus Stop Shelter Repairs contract was awarded to the lowest, most responsive and responsible bidder, Pueblo Construction & Roofing for the two (2) Santa Barbara Airport Bus Stops on Moffett Road across from the Terminal and one near 4554 Hollister Avenue. A contract has been signed with ADP, the lowest, most responsible and responsive provider in the HRIS/Payroll System solicitation. Staff is ready to move forward on automating the Human Resources Information System and Payroll. The implementation process is expected to be complete by April 1, 2024. The Santa Barbara City Council approved the License Agreement with MTD at its December 5 meeting. Staff is working with Sinwaves Inc. dba LYT on the Transit Priority Signal Software Contract in conjunction with the Board advance authority provided the General Manager on November 7, 2023.

Kick-off for the Clever Devices System upgrade approved by the Board of Directors on December 5, 2023, has been scheduled. The project completion date is anticipated for September 30, 2024.