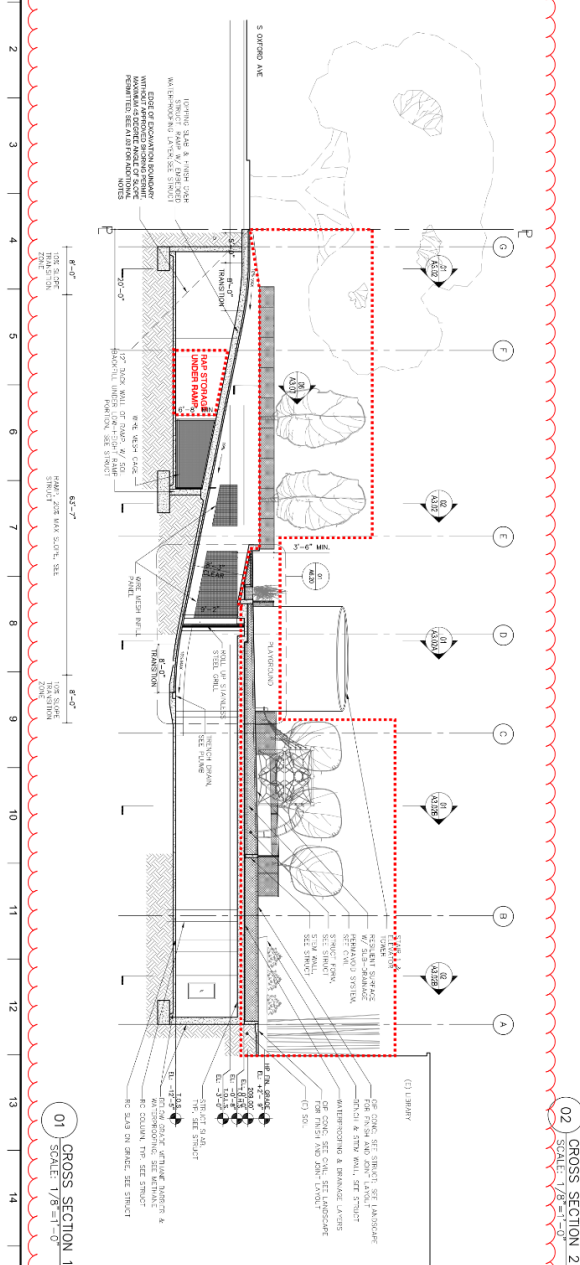
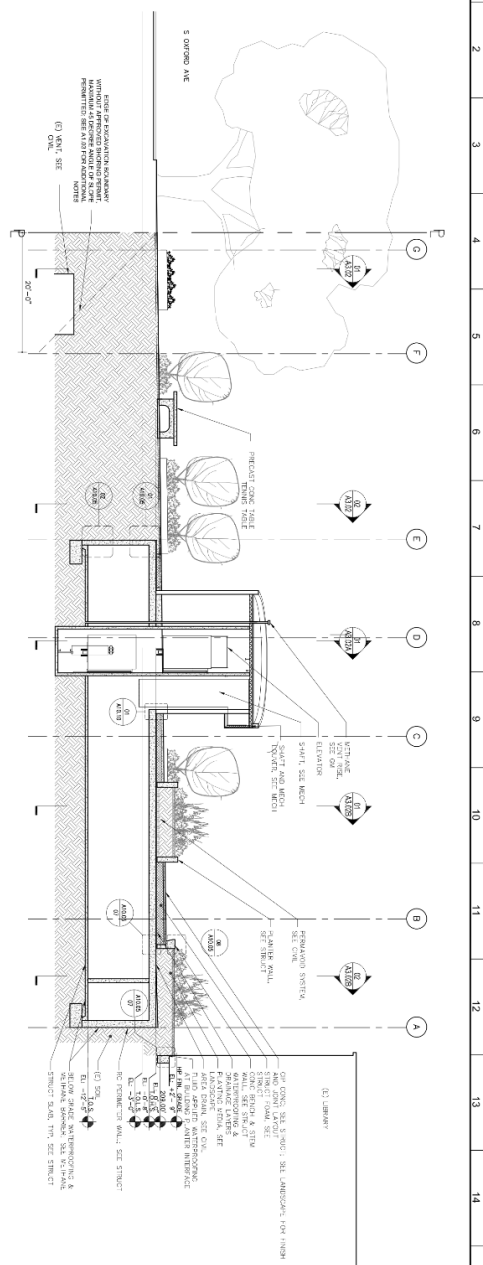
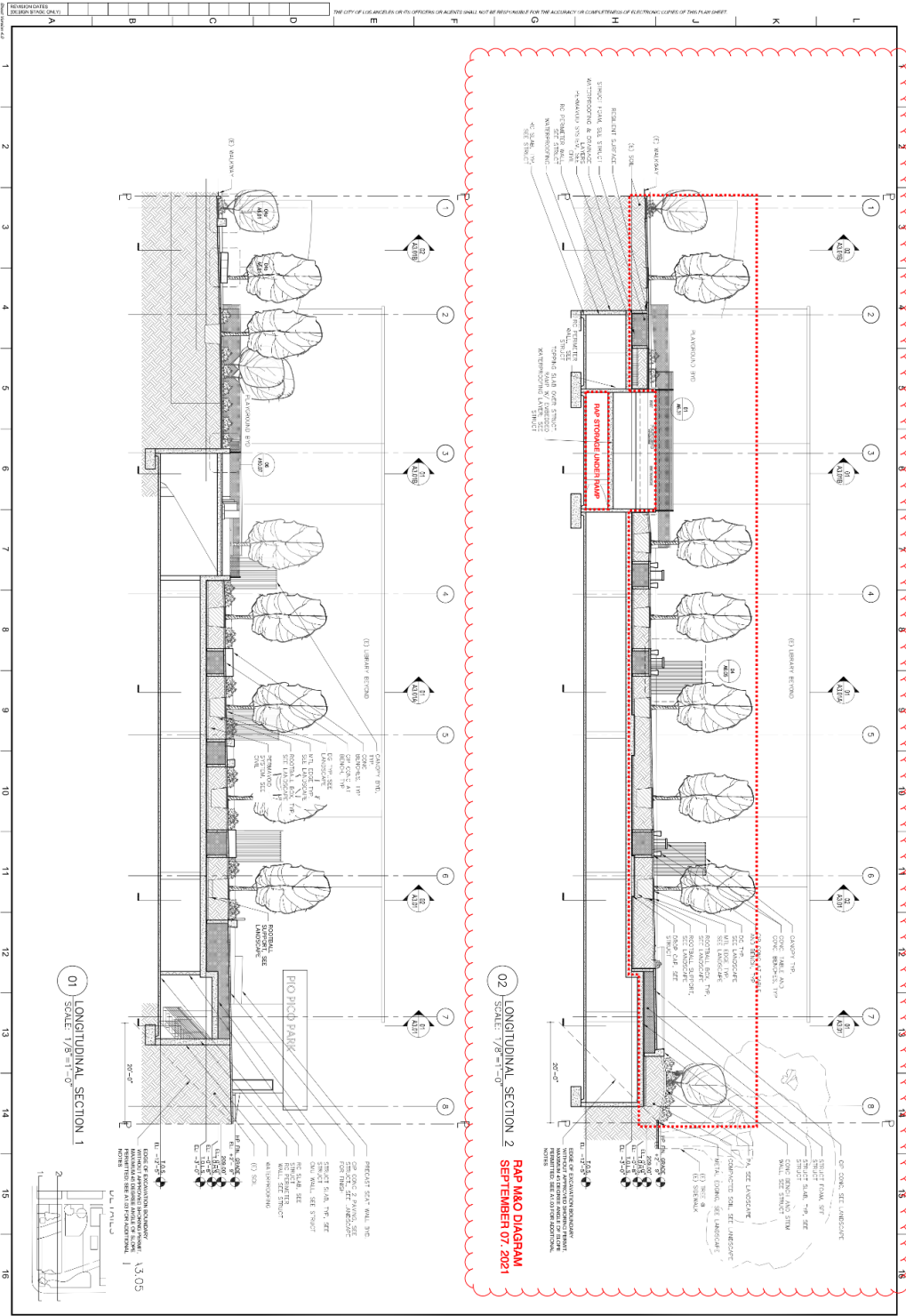


[illegible]

RAP M&O DIAGRAM
SEPTEMBER 07, 2021

NOTE: SEE A.3.05
FOR SECTION
DETAILS

CITY OF LOS ANGELES		DEPARTMENT OF PUBLIC WORKS		BUREAU OF ENGINEERING		* THIS IS AN OFFICIAL DOCUMENT DUPLICATES NOT PERMITTED
A3.01B	DATE: 11/06/01 BY: SP-3 APPROVED BY: 1188	GARY LEE MOORE, P.E., ENV SP DESIGNED BY: DATE: 11/06/01 CHECKED BY: DATE: 11/06/01 APPROVED BY: DATE: 11/06/01		TIGER DESIGN DEVELOPMENT ARCH. R1 PLAN CHECK SUBMITTAL 11/06/01 CIVIL CONSTRUCTION DOCUMENTS 11/06/01 CIVIL CONSTRUCTION DOCUMENTS 11/06/01 CIVIL CONSTRUCTION DOCUMENTS 11/06/01 CIVIL CONSTRUCTION DOCUMENTS 11/06/01		
	PROJECT: ALICE KIMA FARM LIC. NO. C-95438 DESIGNED BY: DATE: 11/06/01 CHECKED BY: DATE: 11/06/01 APPROVED BY: DATE: 11/06/01		SHEET TITLE: CROSS SECTIONS PROJECT: PIDO PICO POCKET PARK AND PARKING STRUCTURE ADDRESS: 694 S OXFORD AVE LOS ANGELES, CALIF.			
	INDEX NO. CIP NO.					



CITY OF LOS ANGELES GARY LEE MOORE, P.E., ENV. SP. ARCHITECT: ALICE KIRBY PARK DESIGN GROUP DATE: _____ DRAWN BY: _____ CHECKED BY: _____ APPROVED BY: _____		DEPARTMENT OF PUBLIC WORKS NO. _____ TITLE: _____ DATE: _____ DRAWN BY: _____ CHECKED BY: _____ APPROVED BY: _____		BUREAU OF ENGINEERING PROJECT: PICO PICO POCKET PARK AND PARKING STRUCTURE ADDRESS: 804 S OXFORD AVE LOS ANGELES, CA 90005	
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ENGINEERING
CITY OF LOS ANGELES

REGISTERED PROFESSIONAL ENGINEER
GARY LEE MOORE, P.E.

REGISTERED PROFESSIONAL ARCHITECT
ALICE KIRBY PARK

REGISTERED PROFESSIONAL LANDSCAPE ARCHITECT
GARY LEE MOORE, P.E.

REGISTERED PROFESSIONAL CIVIL ENGINEER
GARY LEE MOORE, P.E.

PROJECT: PICO PICO POCKET PARK AND PARKING STRUCTURE

ADDRESS: 804 S OXFORD AVE
LOS ANGELES, CA 90005

DATE: SEPTEMBER 07, 2021

SCALE: 1/8" = 1'-0"

EXHIBIT B

PROJECT FUNDING SOURCES **As of 2/26/2024**

- CRA/LA EBP Fund : \$7,176,000
- Quimby Fees : \$4,080,482
- Park Fees : \$3,400,000
- MICLA: \$ 700,000
- CTIEP Funds (CF 23-0631 & CF 23-0842-S1) : \$ 5,300,000
- CTIEP Funds (CF 23-0600 adopted in FY 2023-24) : \$ 2,000,000

Total Funding - \$ 22,656,482

A PROJECT TITLE:	PIO PICO LIBRARY POCKET PARK & UNDERGROUND PARKING STR.
B WORK ORDER NUMBER:	E1908188
C PROJECT SCOPE:	Design and construction of an underground parking structure to serve the Pio Pico Library, a surface level pocket park, and library facade improvements.
D CLIENT DEPARTMENT:	Los Angeles Public Library/ Department of Recreation and Parks
E BOE CONTACT:	Steven Fierce, Arch Div. Head Alex Ngo, Project Manager

F TYPE OF ESTIMATE:	Class A	Class B	Class C
	+5% to -10%	+20% to -15%	+30% to -20%

G PROJECT COST ESTIMATE:	Pre-design Checklist			
	PROJECT BUDGET VALUES	PROJECT BUDGET TEMPLATE %	COSTS	REMARKS
1 LAND				
1.01 Environmental Reviews (Phase I/II)	\$ 87,465.0	0.5%		
1.02 Appraisal/Escrow/Title	\$ -			
Land Cost Total			\$ 87,465	
2 PRE-DESIGN OWNER COSTS				
2.02 Geotechnical	\$ 87,465	0.5%		
2.03 Survey	\$ -			
Pre-Design Owner Cost Total			\$ 87,465	
3 CONSTRUCTION				
3.01 Pocket Park/Basement Parking Structure	\$ 17,493,000			Ford E.C. Bid Amount (Based Bid)
3.02				
3.03 Construction Cost Subtotal			\$ 17,493,000	
Sustainability Cost	\$ -	0.0%		
Design Contingency	\$ -	0.0%		
Construction Contingency (15%)	\$ 2,623,950	15.0%		
Construction Cost Total			\$ 20,116,950	
4 BOE COSTS - DESIGN PHASE				
4.01 Project Management	\$ 402,339	2.0%		
4.02 Project Eng.	\$ 60,351	0.3%		
4.03 Architectural	\$ 52,479	0.3%		
4.04 Structural	\$ 34,986	0.2%		
4.05 Mechanical	\$ 52,479	0.3%		
4.06 Electrical	\$ 52,479	0.3%		
4.07 Landscaping/ Civil	\$ 52,479	0.3%		
4.08 Estimating-Const. Cost Est. Review for three phases	\$ 34,986	0.2%		
4.09 Bid & Award	\$ 52,479	0.3%		
BOE Cost Total - Design		4.2%	\$ 795,057	
5 BOE COSTS - CONSTRUCTION PHASE				
5.01 Project Management	\$ 150,877	0.8%		
5.02 Construction Management	\$ 402,339	2.0%		
5.04 Geotechnical	\$ 120,702	0.6%		
5.05 Survey	\$ 60,351	0.3%		
BOE Cost Total - Construction		3.7%	\$ 734,269	
6 TOTAL BOE COSTS		7.9%	\$ 1,704,256	
7 CONSULTANT COSTS				
7.01 Design Consultants (JFAK)	\$ 1,000,000			
7.02 Env. Consultant for Feasibility Study	\$ 52,670			
7.03 Contingencies	\$ 77,680			
7.04 Geotechnical-Design Phase	\$ 66,760			
7.05 Geotechnical-Construction Phase	\$ 145,000			
7.06 Env. Mitigation Consultant (AECOM)	\$ 142,561			
7.07 Env. Mitigation Contingencies for AECOM	\$ 57,439			
Consultant Cost Total			\$ 1,542,110	

8	INSPECTION			
8.01	BCA Inspection	\$	603,509	3.0%
8.02	Material Testing	\$	201,102	1.0%
8.03	BCA Cost Total			\$ 804,610
9.1	OTHER DIRECT COST (Funds already been committed)			
9.01	Public Art Work	\$	174,930	1.0%
9.02	Building and Safety IDO - Plan check fees	\$	35,000	
9.03	BOE IDO - Plan check fees	\$	3,000	
9.04	BOS IDO - Plan check fees	\$	3,000	
9.05	Fire Dept. IDO - Plan check fees	\$	3,000	
9.06	DOT Design and installation of meter for temporary parking	\$	32,400	
9.07A	LADWP IDO - Primary Power Line Relocation (Design Service)	\$	50,000	
9.07B	LADWP IDO - Primary Power Line Relocation (Street /Site Work)	\$	403,000	
9.09	Printing; Reproduction	\$	10,000	lump sum
9.10	Project Direct Cost Contingencies	\$	283,092	lump sum
				\$ 997,422
9.2	OTHER DIRECT COST (Projected funds for next fiscal year usage)			
9.11	ITA (Security Alarm/Camera, Voice & Data, Paging Syst.)	\$	260,000	lump sum
9.12	Existing Library Restrooms Expansion (Construct by GSD),	\$	487,590	lump sum
9.13	Other Direct Cost Total			\$ 747,590
10	PROJECT TOTAL COST BEFORE ESCALATION			\$ 24,208,682
11	CONSTRUCTION COST ESCALATION			
11.01	Projected Construction Cost Escalation (see line 3.02)			
	Projected Escalation Total			\$ -
12	PROJECT TOTAL COST w/o BOE soft cost			\$ 24,208,682

The shortfall is based on costs associated with Inspection (\$804,610) and Other Direct costs (\$749,590)

	FUNDING SURPLUS/(SHORTFALL) w/o BOE Soft Cost		\$ (1,552,200)
13	FUNDING SOURCES (CF 14-1174-S37) and (CF 14-1174-S9)		Remaining Balance
13.01	CRA/LA EBP Fund No. 57D/22/22L9TN (Expended by 09/2024)	\$ 7,176,000	\$ 5,691,718
13.02	Quimby RAP BR 17-042, 309/89/89460K-B3	\$ 4,080,482	\$ 3,551,082
13.03	Quimby Funds (CF 23-0562)	\$ 3,400,000	\$ 3,400,000
13.04	MICLA	\$ 700,000	\$ 700,000
13.05	CTIEP Funds (CF 23-0631) & (CF 23-0842-S1)	\$ 5,300,000	\$ 5,300,000
13.06	CTIEP Funds (CF 23-0600 adopted in FY 2023-24)	\$ 2,000,000	\$ 2,000,000
13.07	Total Funding Available	\$ 22,656,482	\$ 20,642,800

The remaining funding balance is sufficient to cover the construction costs and associated contingency

Prepared by: Alex Ngo	Date: rev. 2/22/24
Reviewed by: Ohaji K. Abdallah	Date: 2/23/2024
Approved by:	Date: