Behavioral Health Continuum Infrastructure Program (BHCIP) Round 5: Crisis and Behavioral Health Continuum Application Attachments Table of Contents

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Form 2: Budget Template Applicant Instructions: Please fill out as much of the budget template as possible. It has been divided into the phases of development. This template should be completed with specific input from your professional development team (e.g., architect, construction manager, general contractor, engineer, legal). Please use actual bid costs and/or professional estimates from your development team. Please fill in yellow highlighted cells with as much accurate detail as possible. This budget is the basis of your funding. Not all sections may apply to your project. Please use exact budget estimates or real bid amounts to show as much relevant information specific to your project as you can Contingencies and owner's admin fees are automatically calculated Estimates must comply with federal guidelines as stipulated in https://home.treasury.gov/system/files/136/SLFRF-Compliance-and-Reporting-Guidance.pdf Estimates and employment practices must comply with state guidelines as stipulated by https://www.dir.ca.gov/Public-Works/PublicWorks.html Labor cost estimates MUST include current prevailing wage rates in your region for all trades during construction and for engineering work in pre-development. Employment practices must comply with State Guidelines for Public Works and Prevailing Wages, as stipulated California Labor Code Sec. 1720. Please review the Glossary of Terms for further clarification. Lead Authorized Representative Name and Dr. Georgina Yoshioka, Director (909) 252-5142 Georgina. Yoshioka@dbh.sbcounty.gov Contact Information: County or Tribal Nation: San Bernardino County Department of Behavioral Health Name of Entity Applying: Name of Proposed Project: **Comprehensive Treatment Campus Projected Start Date:** Aug-26 Project Director (if different than the Lead Authorized Representative) Contact Name, Jennifer Alsina, Deputy Director (909) 388-0805 Jennifer. Alsina@dbh.sbcounty.gov Email, & Phone: **Proposed Project Address:** 13333 Palmdale Rd. Victorville, CA 92392 3105-191-11 Assessor Parcel Number(s) (APN): **BHCIP ROUND 5: Crisis and Behavioral Health Continuum GRANT APPLICATION BUDGET Project Development Costs by Phase Development Phase Funded by Grant Funded by Match Total Costs Notes** PHASE 1: PLANNING AND PRE-DEVELOPMENT Owner Administration (10% autofill) \$41,947 \$41,947 Legal (Contracts and Due Diligence) \$0 Architect (Concept Planning) \$20,529 \$184,758 \$205,286 Consultants (Specify) \$0 \$10,873 \$97,853 \$108,726 Civil Engineer Construction Manager/Owner's Representative \$15,206 \$136,857 \$152,064 Site Investigation Report (SIR) \$0 Site Surveys (Soils & Enviro) \$0 \$0 Other Feasibility/Due Diligence Costs Other Feasibility/Due Diligence Costs \$0 Contingency (10% autofill) \$46,141 \$46,141 **Total Feasibility Costs** \$507,556 \$46,608 \$554,164 **Funded by Grant Development Phase Funded by Match Total Costs Notes** PHASE 2: DESIGN DEVELOPMENT (SDs and DDs) Owner Administration (10% autofill) \$291,506 \$291,506 egal (Contracts). \$0 Architect Schematic Drawings (SDs) \$0 \$1,847,576 Architect & Engineers Design Drawings (DDs) \$1,662,818 \$184,758 Inclues DD & SD Construction Manager/Owner's Rep \$273,715 \$30,413 \$304,128 Civil Engineer \$212,129 \$23,570 \$235,699 MEP Engineer \$554,273 \$61,586 \$615,859 Structural Engineer \$235,699 \$212,129 \$23,570 Consultants (Specify) \$0 \$0 Consultants (Specify) \$0 Consultants (Specify) Other Dev Planning Costs (Specify) \$0 Other Dev Planning Costs (Specify) \$0 Other Dev Planning Costs (Specify) \$0 Contingency (10% autofill) \$641,314 \$641.314 \$323,896 **Total Design Development Costs** \$3,847,884 \$4,171,780 **Development Phase Funded by Grant Funded by Match Total Costs Notes PHASE 3: SHOVEL READY - Construction Drawings** Owner Administration (10% autofill) \$200,928 \$200,928 \$346,465 egal (Contracting, Due Diligence, GMAX) \$346,465 Total All Architect Construction Drawings (CDs) \$1,662,818 \$1,662,818 Construction Manager/Owner's Rep \$0 Civil Engineer \$0 See Above MEP Engineer \$0 See Above Structural Engineer \$0 See Above Consultants (Specify) \$0 \$0 Consultants (Specify) Consultants (Specify) \$0 Other Dev Planning Costs (Specify) \$0 Other Dev Planning Costs (Specify) \$0 Other Dev Planning Costs (Specify) \$0 Contingency (10% autofill) \$221,021 \$221,021 **Total Design Construction Drawings** \$2,431,232 \$0 \$2,431,232 **Development Phase Funded by Grant Funded by Match Total Costs Notes** PHASE 3: SHOVEL READY - Permits and Fees

\$91,942

\$91,942

Owner Administration (10% autofill)

Bond Premium or Subcontractor Default Insurance				
(SDI)	\$756,973	\$84,108	\$841,082	
Builders Risk Insurance (Total Build Schedule)	\$162,447	\$18,050	\$180,496	
Title and Recording			\$0	
Plan Check & Permit Fees			\$0	
Local Development Impact Fees			\$0	
Employment Reporting			\$0	
Other Const. Permits & Fees (Specify)			\$0	
Other Const. Permits & Fees (Specify)			\$0	
Other Const. Permits & Fees (Specify)	6404.426		\$0	
Owner's Contingency (10% autofill)	\$101,136		\$101,136	
Total Permits and Fees Costs	\$1,112,498	\$102,158	\$1,214,656	
Development Phase LAND COSTS/ACQUISITION	Funded by Grant	Funded by Match	Total Costs	Notes
	40		÷0	T
Owner Administration (2% autofill) Land Cost or Value	\$0		\$0 \$0	
Demolition			\$0 \$0	
Legal			\$0	
Broker Fee			\$0	
Appraisal Fee			\$0	
Construction Manager			\$0	
Closing Costs			\$0	
Land Lease Rent Prepayment			\$0	
Other Acquisition Costs (Specify)			\$0	
Contingency (5% autofill)	\$0		\$0 \$0	
Total Land Costs	\$0	\$0	\$0 \$0	
Existing Improvements Value (for Match)	υç	γυ	\$0	
Off-Site Improvements			\$0	
Total Acquisition Costs	\$0	\$0	\$0	
Development Phase	Funded by Grant	Funded by Match	Total Costs	Notes
REHABILITATION	runded by Grant	runded by Match	TOTAL COSTS	INOTES
Owner Administration (5% autofill)	\$0		\$0	
Owner Administration (5% autofill) Legal	ŞU		\$0 \$0	
Construction Manager/Owner's Rep			\$0 \$0	
Physical Needs Assessment (PNA)			\$0	
Site Work (Materials and Labor)			\$0	
Structures (Materials and Labor)			\$0	
General Conditions/Requirements			\$0	
Contractor Overhead			\$0	
Contractor Profit			\$0	
Prevailing Wages Administration			\$0	
General Liability Insurance			\$0	
Project Inspection			\$0	
Signage			\$0	
Fixtures/Equipment			\$0	
Urban Greening/Landscaping			\$0	
Other Rehabilitation: (Specify)			\$0	
Other Rehabilitation: (Specify) Other Rehabilitation: (Specify)			\$0 \$0	
Other Rehabilitation: (Specify) Other Rehabilitation: (Specify) Other Rehabilitation: (Specify)	\$0		\$0 \$0 \$0	
Other Rehabilitation: (Specify) Other Rehabilitation: (Specify) Other Rehabilitation: (Specify) Owner's Contingency (20% autofill)	\$0	\$O	\$0 \$0 \$0 \$0	
Other Rehabilitation: (Specify) Other Rehabilitation: (Specify) Other Rehabilitation: (Specify) Owner's Contingency (20% autofill) Total Rehabilitation Costs	\$0	\$0 Funded by Match	\$0 \$0 \$0 \$0 \$0	Notes
Other Rehabilitation: (Specify) Other Rehabilitation: (Specify) Other Rehabilitation: (Specify) Owner's Contingency (20% autofill) Total Rehabilitation Costs Development Phase		\$0 Funded by Match	\$0 \$0 \$0 \$0	Notes
Other Rehabilitation: (Specify) Other Rehabilitation: (Specify) Other Rehabilitation: (Specify) Owner's Contingency (20% autofill) Total Rehabilitation Costs Development Phase FINAL PHASE: CONSTRUCTION	\$0 Funded by Grant		\$0 \$0 \$0 \$0 \$0 Total Costs	Notes
Other Rehabilitation: (Specify) Other Rehabilitation: (Specify) Other Rehabilitation: (Specify) Owner's Contingency (20% autofill) Total Rehabilitation Costs Development Phase FINAL PHASE: CONSTRUCTION Owner Administration (5% autofill)	\$0		\$0 \$0 \$0 \$0 \$0 Total Costs	
Other Rehabilitation: (Specify) Other Rehabilitation: (Specify) Other Rehabilitation: (Specify) Owner's Contingency (20% autofill) Total Rehabilitation Costs Development Phase FINAL PHASE: CONSTRUCTION Owner Administration (5% autofill) Legal	\$0 Funded by Grant \$1,739,378	Funded by Match	\$0 \$0 \$0 \$0 \$0 Total Costs \$1,739,378 \$0	Notes See Above
Other Rehabilitation: (Specify) Other Rehabilitation: (Specify) Other Rehabilitation: (Specify) Owner's Contingency (20% autofill) Total Rehabilitation Costs Development Phase FINAL PHASE: CONSTRUCTION Owner Administration (5% autofill)	\$0 Funded by Grant		\$0 \$0 \$0 \$0 \$0 Total Costs	
Other Rehabilitation: (Specify) Other Rehabilitation: (Specify) Other Rehabilitation: (Specify) Owner's Contingency (20% autofill) Total Rehabilitation Costs Development Phase FINAL PHASE: CONSTRUCTION Owner Administration (5% autofill) Legal Construction Manager/Owner's Rep	\$0 Funded by Grant \$1,739,378 \$1,176,391	Funded by Match \$130,710	\$0 \$0 \$0 \$0 \$0 Total Costs \$1,739,378 \$0 \$1,307,101	
Other Rehabilitation: (Specify) Other Rehabilitation: (Specify) Other Rehabilitation: (Specify) Owner's Contingency (20% autofill) Total Rehabilitation Costs Development Phase FINAL PHASE: CONSTRUCTION Owner Administration (5% autofill) Legal Construction Manager/Owner's Rep Site Work (Materials and Labor)	\$0 Funded by Grant \$1,739,378 \$1,176,391 \$5,811,814	\$130,710 \$645,757	\$0 \$0 \$0 \$0 \$0 Total Costs \$1,739,378 \$0 \$1,307,101 \$6,457,571	
Other Rehabilitation: (Specify) Other Rehabilitation: (Specify) Other Rehabilitation: (Specify) Owner's Contingency (20% autofill) Total Rehabilitation Costs Development Phase FINAL PHASE: CONSTRUCTION Owner Administration (5% autofill) Legal Construction Manager/Owner's Rep Site Work (Materials and Labor) Hard Costs (Materials and Labor)	\$0 Funded by Grant \$1,739,378 \$1,176,391 \$5,811,814 \$22,009,098	\$130,710 \$645,757 \$2,445,455	\$0 \$0 \$0 \$0 \$0 Total Costs \$1,739,378 \$0 \$1,307,101 \$6,457,571 \$24,454,553	
Other Rehabilitation: (Specify) Other Rehabilitation: (Specify) Other Rehabilitation: (Specify) Owner's Contingency (20% autofill) Total Rehabilitation Costs Development Phase FINAL PHASE: CONSTRUCTION Owner Administration (5% autofill) Legal Construction Manager/Owner's Rep Site Work (Materials and Labor) Hard Costs (Materials and Labor) General Conditions/Requirements Contractor Profit Prevailing Wages Administration	\$0 Funded by Grant \$1,739,378 \$1,176,391 \$5,811,814 \$22,009,098 \$2,532,578 \$2,406,617	\$130,710 \$645,757 \$2,445,455 \$281,398 \$267,402	\$0 \$0 \$0 \$0 \$0 Total Costs \$1,739,378 \$0 \$1,307,101 \$6,457,571 \$24,454,553 \$2,813,976 \$2,674,019 \$0	
Other Rehabilitation: (Specify) Other Rehabilitation: (Specify) Other Rehabilitation: (Specify) Owner's Contingency (20% autofill) Total Rehabilitation Costs Development Phase FINAL PHASE: CONSTRUCTION Owner Administration (5% autofill) Legal Construction Manager/Owner's Rep Site Work (Materials and Labor) Hard Costs (Materials and Labor) General Conditions/Requirements Contractor Profit Prevailing Wages Administration General Liability Insurance	\$0 Funded by Grant \$1,739,378 \$1,176,391 \$5,811,814 \$22,009,098 \$2,532,578	\$130,710 \$645,757 \$2,445,455 \$281,398	\$0 \$0 \$0 \$0 \$0 Total Costs \$1,739,378 \$0 \$1,307,101 \$6,457,571 \$24,454,553 \$2,813,976 \$2,674,019 \$0 \$180,496	
Other Rehabilitation: (Specify) Other Rehabilitation: (Specify) Other Rehabilitation: (Specify) Owner's Contingency (20% autofill) Total Rehabilitation Costs Development Phase FINAL PHASE: CONSTRUCTION Owner Administration (5% autofill) Legal Construction Manager/Owner's Rep Site Work (Materials and Labor) Hard Costs (Materials and Labor) General Conditions/Requirements Contractor Profit Prevailing Wages Administration General Liability Insurance Project Inspection	\$0 Funded by Grant \$1,739,378 \$1,176,391 \$5,811,814 \$22,009,098 \$2,532,578 \$2,406,617 \$162,447	\$130,710 \$645,757 \$2,445,455 \$281,398 \$267,402	\$0 \$0 \$0 \$0 \$0 Total Costs \$1,739,378 \$0 \$1,307,101 \$6,457,571 \$24,454,553 \$2,813,976 \$2,674,019 \$0 \$180,496 \$0	
Other Rehabilitation: (Specify) Other Rehabilitation: (Specify) Other Rehabilitation: (Specify) Owner's Contingency (20% autofill) Total Rehabilitation Costs Development Phase FINAL PHASE: CONSTRUCTION Owner Administration (5% autofill) Legal Construction Manager/Owner's Rep Site Work (Materials and Labor) Hard Costs (Materials and Labor) General Conditions/Requirements Contractor Profit Prevailing Wages Administration General Liability Insurance Project Inspection Fixtures/Equipment	\$0 Funded by Grant \$1,739,378 \$1,176,391 \$5,811,814 \$22,009,098 \$2,532,578 \$2,406,617	\$130,710 \$645,757 \$2,445,455 \$281,398 \$267,402	\$0 \$0 \$0 \$0 \$0 Total Costs \$1,739,378 \$0 \$1,307,101 \$6,457,571 \$24,454,553 \$2,813,976 \$2,674,019 \$0 \$180,496 \$0 \$765,132	
Other Rehabilitation: (Specify) Other Rehabilitation: (Specify) Other Rehabilitation: (Specify) Owner's Contingency (20% autofill) Total Rehabilitation Costs Development Phase FINAL PHASE: CONSTRUCTION Owner Administration (5% autofill) Legal Construction Manager/Owner's Rep Site Work (Materials and Labor) Hard Costs (Materials and Labor) General Conditions/Requirements Contractor Profit Prevailing Wages Administration General Liability Insurance Project Inspection Fixtures/Equipment Signage	\$0 Funded by Grant \$1,739,378 \$1,176,391 \$5,811,814 \$22,009,098 \$2,532,578 \$2,406,617 \$162,447	\$130,710 \$645,757 \$2,445,455 \$281,398 \$267,402	\$0 \$0 \$0 \$0 \$0 Total Costs \$1,739,378 \$0 \$1,307,101 \$6,457,571 \$24,454,553 \$2,813,976 \$2,674,019 \$0 \$180,496 \$0 \$765,132 \$0	
Other Rehabilitation: (Specify) Other Rehabilitation: (Specify) Other Rehabilitation: (Specify) Owner's Contingency (20% autofill) Total Rehabilitation Costs Development Phase FINAL PHASE: CONSTRUCTION Owner Administration (5% autofill) Legal Construction Manager/Owner's Rep Site Work (Materials and Labor) Hard Costs (Materials and Labor) General Conditions/Requirements Contractor Profit Prevailing Wages Administration General Liability Insurance Project Inspection Fixtures/Equipment Signage Urban Greening/Landscaping	\$0 Funded by Grant \$1,739,378 \$1,176,391 \$5,811,814 \$22,009,098 \$2,532,578 \$2,406,617 \$162,447	\$130,710 \$645,757 \$2,445,455 \$281,398 \$267,402	\$0 \$0 \$0 \$0 \$0 Total Costs \$1,739,378 \$0 \$1,307,101 \$6,457,571 \$24,454,553 \$2,813,976 \$2,674,019 \$0 \$180,496 \$0 \$765,132 \$0 \$0	
Other Rehabilitation: (Specify) Other Rehabilitation: (Specify) Other Rehabilitation: (Specify) Owner's Contingency (20% autofill) Total Rehabilitation Costs Development Phase FINAL PHASE: CONSTRUCTION Owner Administration (5% autofill) Legal Construction Manager/Owner's Rep Site Work (Materials and Labor) Hard Costs (Materials and Labor) General Conditions/Requirements Contractor Profit Prevailing Wages Administration General Liability Insurance Project Inspection Fixtures/Equipment Signage Urban Greening/Landscaping Other New Construction: (Specify)	\$0 Funded by Grant \$1,739,378 \$1,176,391 \$5,811,814 \$22,009,098 \$2,532,578 \$2,406,617 \$162,447	\$130,710 \$645,757 \$2,445,455 \$281,398 \$267,402	\$0 \$0 \$0 \$0 \$0 Total Costs \$1,739,378 \$0 \$1,307,101 \$6,457,571 \$24,454,553 \$2,813,976 \$2,674,019 \$0 \$180,496 \$0 \$765,132 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0	
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Other Rehabilitation: (Specify) Other Rehabilitation: (Specify) Other Rehabilitation: (Specify) Owner's Contingency (20% autofill) Total Rehabilitation Costs Development Phase FINAL PHASE: CONSTRUCTION Owner Administration (5% autofill) Legal Construction Manager/Owner's Rep Site Work (Materials and Labor) Hard Costs (Materials and Labor) General Conditions/Requirements Contractor Profit Prevailing Wages Administration General Liability Insurance Project Inspection Fixtures/Equipment Signage Urban Greening/Landscaping Other New Construction: (Specify)	\$0 Funded by Grant \$1,739,378 \$1,176,391 \$5,811,814 \$22,009,098 \$2,532,578 \$2,406,617 \$162,447 \$688,619 \$7,305,388	\$130,710 \$645,757 \$2,445,455 \$281,398 \$267,402 \$18,050	\$0 \$0 \$0 \$0 \$0 \$0 Total Costs \$1,739,378 \$0 \$1,307,101 \$6,457,571 \$24,454,553 \$2,813,976 \$2,674,019 \$0 \$180,496 \$0 \$765,132 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0	
Other Rehabilitation: (Specify) Other Rehabilitation: (Specify) Other Rehabilitation: (Specify) Owner's Contingency (20% autofill) Total Rehabilitation Costs Development Phase FINAL PHASE: CONSTRUCTION Owner Administration (5% autofill) Legal Construction Manager/Owner's Rep Site Work (Materials and Labor) Hard Costs (Materials and Labor) General Conditions/Requirements Contractor Profit Prevailing Wages Administration General Liability Insurance Project Inspection Fixtures/Equipment Signage Urban Greening/Landscaping Other New Construction: (Specify) Owner's Contingency (20% autofill) Total New Construction Costs	\$0 Funded by Grant \$1,739,378 \$1,176,391 \$5,811,814 \$22,009,098 \$2,532,578 \$2,406,617 \$162,447 \$688,619 \$7,305,388 \$43,832,330	\$130,710 \$645,757 \$2,445,455 \$281,398 \$267,402 \$18,050 \$76,513	\$0 \$0 \$0 \$0 \$0 Total Costs \$1,739,378 \$0 \$1,307,101 \$6,457,571 \$24,454,553 \$2,813,976 \$2,674,019 \$0 \$180,496 \$0 \$765,132 \$0 \$0 \$0 \$765,132 \$0 \$0 \$0 \$180,496	See Above
Other Rehabilitation: (Specify) Other Rehabilitation: (Specify) Owner's Contingency (20% autofill) Total Rehabilitation Costs Development Phase FINAL PHASE: CONSTRUCTION Owner Administration (5% autofill) Legal Construction Manager/Owner's Rep Site Work (Materials and Labor) Hard Costs (Materials and Labor) General Conditions/Requirements Contractor Profit Prevailing Wages Administration General Liability Insurance Project Inspection Fixtures/Equipment Signage Urban Greening/Landscaping Other New Construction: (Specify) Owner's Contingency (20% autofill) Total New Construction Costs Development Phase	\$0 Funded by Grant \$1,739,378 \$1,176,391 \$5,811,814 \$22,009,098 \$2,532,578 \$2,406,617 \$162,447 \$688,619 \$7,305,388	\$130,710 \$645,757 \$2,445,455 \$281,398 \$267,402 \$18,050	\$0 \$0 \$0 \$0 \$0 \$0 Total Costs \$1,739,378 \$0 \$1,307,101 \$6,457,571 \$24,454,553 \$2,813,976 \$2,674,019 \$0 \$180,496 \$0 \$765,132 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0	
Other Rehabilitation: (Specify) Other Rehabilitation: (Specify) Other Rehabilitation: (Specify) Owner's Contingency (20% autofill) Total Rehabilitation Costs Development Phase FINAL PHASE: CONSTRUCTION Owner Administration (5% autofill) Legal Construction Manager/Owner's Rep Site Work (Materials and Labor) Hard Costs (Materials and Labor) General Conditions/Requirements Contractor Profit Prevailing Wages Administration General Liability Insurance Project Inspection Fixtures/Equipment Signage Urban Greening/Landscaping Other New Construction: (Specify) Owner's Contingency (20% autofill) Total New Construction Costs Development Phase	\$0 Funded by Grant \$1,739,378 \$1,176,391 \$5,811,814 \$22,009,098 \$2,532,578 \$2,406,617 \$162,447 \$688,619 \$7,305,388 \$43,832,330	\$130,710 \$645,757 \$2,445,455 \$281,398 \$267,402 \$18,050 \$76,513	\$0 \$0 \$0 \$0 \$0 Total Costs \$1,739,378 \$0 \$1,307,101 \$6,457,571 \$24,454,553 \$2,813,976 \$2,674,019 \$0 \$180,496 \$0 \$765,132 \$0 \$0 \$0 \$77,305,388 \$47,697,614 Total Costs	See Above
Other Rehabilitation: (Specify) Other Rehabilitation: (Specify) Other Rehabilitation: (Specify) Owner's Contingency (20% autofill) Total Rehabilitation Costs Development Phase FINAL PHASE: CONSTRUCTION Owner Administration (5% autofill) Legal Construction Manager/Owner's Rep Site Work (Materials and Labor) Hard Costs (Materials and Labor) General Conditions/Requirements Contractor Profit Prevailing Wages Administration General Liability Insurance Project Inspection Fixtures/Equipment Signage Urban Greening/Landscaping Other New Construction: (Specify) Owner's Contingency (20% autofill) Total New Construction Costs Development Phase OTHER PROJECT COSTS Post-Construction Commissioning	\$0 Funded by Grant \$1,739,378 \$1,176,391 \$5,811,814 \$22,009,098 \$2,532,578 \$2,406,617 \$162,447 \$688,619 \$7,305,388 \$43,832,330	\$130,710 \$645,757 \$2,445,455 \$281,398 \$267,402 \$18,050 \$76,513	\$0 \$0 \$0 \$0 \$0 Total Costs \$1,739,378 \$0 \$1,307,101 \$6,457,571 \$24,454,553 \$2,813,976 \$2,674,019 \$0 \$180,496 \$0 \$765,132 \$0 \$0 \$0 \$77,305,388 \$47,697,614 Total Costs	See Above
Other Rehabilitation: (Specify) Other Rehabilitation: (Specify) Other Rehabilitation: (Specify) Owner's Contingency (20% autofill) Total Rehabilitation Costs Development Phase FINAL PHASE: CONSTRUCTION Owner Administration (5% autofill) Legal Construction Manager/Owner's Rep Site Work (Materials and Labor) Hard Costs (Materials and Labor) General Conditions/Requirements Contractor Profit Prevailing Wages Administration General Liability Insurance Project Inspection Fixtures/Equipment Signage Urban Greening/Landscaping Other New Construction: (Specify) Owner's Contingency (20% autofill) Total New Construction Costs Development Phase	\$0 Funded by Grant \$1,739,378 \$1,176,391 \$5,811,814 \$22,009,098 \$2,532,578 \$2,406,617 \$162,447 \$688,619 \$7,305,388 \$43,832,330	\$130,710 \$645,757 \$2,445,455 \$281,398 \$267,402 \$18,050 \$76,513	\$0 \$0 \$0 \$0 \$0 \$0 Total Costs \$1,739,378 \$0 \$1,307,101 \$6,457,571 \$24,454,553 \$2,813,976 \$2,674,019 \$0 \$180,496 \$0 \$765,132 \$0 \$0 \$0 \$7,305,388 \$47,697,614 Total Costs	See Above
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Totals	Dollar Amounts	Total Match Percentages	Notes	Additional Notes
TOTAL PROJECT COSTS	\$51,731,501	\$12,460,446	\$64,191,947	TOTAL COST (cell E157) includes Match Amount
MATCH Amount Required (Cash)			\$0	
Total Developer Costs	\$0	\$0	\$0	
Other Developer Costs: (Specify)			\$0	
Project Administration			\$0	

Match \$ Amount and % of Total Costs	\$12,460,446	29%	Match must meet % required. Match % does not include contingency.
Total Contingency	\$8,093,980	12.61%	% of Total Project Cost
Total Administration	\$2,511,238	3.91%	% of Total Project Cost

Instructions: Please complete the following information referencing the development team's experience relevant to acquiring and/or constructing and operating the proposed project in the BHCIP/CCE application.

DEVELOPMENT TEAM INFORMATION

	Name	Website	Email	Tel#	Address	Years of Experience	e Relevant Previous Projects
Principal Applicant:	San Bernardino County	//www.sbcounty.gov/main/default.aspx				20+ years	fender, Big Bear Alpine Zoo, Crisis Residential Treatment, Crisis Stal
Partner Organization:	N/A						
Legal:	San Bernardino County Counsel	http://www.sbcounty.gov/main/default.asp	×				
Construction Manager:	TBD						
Development Management Firm:							
Owner's Representative:	Dr. Georgina Yoshioka	http://www.sbcounty.gov/main/def Georgi	na. Yoshioka@dbh.sbcount	y. (909)252-5142	303 E. Vanderbilt Way, San Bernardi	no, CA 92415	Crisis Residential Treatment and Crisis Stabilization Unit buildings
Architect:	Martinez + Okamoto Architects, I	nc. http://www.moainc.net/about.html			300 W. Valley Blvd. #442, Alhambra,	CA 91803	
Civil Engineer:							
General Contractor:							
Specialty Consultant:	Terry Thompson Director of Real Estate Services	http://www.sbcounty.gov/main/def terry.th	nompson@res.sbcounty.gc	ov 909-387-5104	385 N. Arrowhead Ave., San Bernard	ino, CA 92415	
Specialty Consultant:	Brandon Ocasio Manager, Acquisitions & Right-of	http://www.sbcounty.gov/main/def brando	n.ocasio@res.sbcounty.go	v 909-659-4676	385 N. Arrowhead Ave., San Bernard	ino, CA 92415	
Specialty Consultant:	Donald Day Director of Project & Facilities Ma	http://www.sbcounty.gov/main/def donald	.day@res.sbcounty.gov	909-387-5224	385 N. Arrowhead Ave., San Bernard	ino, CA 92415	
Specialty Consultant:	· · · · · · · · · · · · · · · · · · ·	-					

Name of organization:

Person completing form:

Instructions: Please provide the best estimates for completion dates. These milestones will assist us to make sure projects will expend funds in accordance with RFA Section 4.1, as well as create the basis for the payment schedule.

Design, Acquisition, and Construction

PHASE	MILESTONE	ESTIMATED DATE (or N/A)
Feasibility	Feasibility Study	
Feasibility	Site Programming	
Feasibility	Fit Study	
Feasibility	Stakeholder Support	
Feasibility	Business Plan	
Feasibility	Development Team Identified	
Design	Architect Hired	
Design	Construction Manager Hired	
Design	Schematic Drawings (SDs) Start	
Design	Schematic Drawings (SDs) Complete	
Design	Engineering Teams Hired (Geotech/Civil/Structural/MEP)	
Design	Design Drawings (DDs) Start	
Design	Design Drawings (DDs) Complete	
Acquisition	Development Team Hired	
Acquisition	Feasibility Study/Schematic Designs	
Acquisition	Letter of Intent (LOI) Delivered	
Acquisition	Purchase and Sale Agreement (PSA) Delivered	
Acquisition	PSA Executed	
Acquisition	Due Diligence/Physical Needs Assessment	
Acquisition	Community Support Approvals	
Acquisition	Legal Review of Title/PSA/Due Diligence	
Acquisition	Due Diligence Ends	
Acquisition	Will Serve Letters Received Approvals	
Acquisition	Land Closing/Encumbered	
Development	Construction Drawings (CDs) Start	
Development	General Contractor RFP Start	
Development	General Contractor Selected	
Development	Construction Contract (GMAX) executed	
Development	Construction Drawings (CDs) 85% complete	
Development	CDs Submitted for Building Permit	
Development	Building Permit Issued	
Construction	Break Ground/Start Construction	
Construction	Foundations Complete	
Construction	Exterior Envelope Complete	
Construction	Finish Construction	





Construction	FFE Delivery	
Construction	Walk Through/Sign Off	
Construction	All Liens Lifted/Final Payments	
Construction	Temporary Certificate of Occupancy Issued	
Move-In	Interiors & Operating Systems Finalized	
Move-In	Start Operations	







Form 5: Applicant's Certification of Prevailing Wage

- I, Dawn Rowe, as Lead Authorized Representative of San Bernardino County, certify that:
- 1. The information and statements set forth below are, to the best of my knowledge and belief, true and correct.
- 2. I possess the legal authority to submit this certification on behalf of San Bernardino County.
- 3. I am providing this information in conjunction with an application for funding from the State of California pursuant to the Department of Health Care Services' (DHCS') Behavioral Health Continuum Infrastructure Program (BHCIP) and acknowledge that the State and Advocates for Human Potential, Inc. (AHP), the administrative entity for BHCIP, are relying on this information in awarding grant funds.
- 4. As part of the application, San Bernardino County has submitted a construction budget for the Comprehensive Treatment Campus, ("Project"), a comprehensive behavioral healthcare campus integrating adult and adolescent treatment options. The construction budget was prepared with the assistance of a licensed contractor, architect, or experienced construction manager, and specifically adheres to the compliance requirements that all construction work will be performed by skilled workers being paid current prevailing wages for the Project's region, pursuant to California Labor Code Section 1720 et seq. I further certify that San Bernardino County shall, in constructing the Project, meet the prevailing wage requirements for construction projects in the State of California (Lab. Code, Sec. 1720 et seq.). Applicant shall, prior to commencing construction of the Project, provide a certification of compliance with California's prevailing wage law, registration with the California Department of Industrial Relations (DIR), as well as compliance with all applicable federal prevailing wage law. The certification shall (a) verify that prevailing wages have been or will be paid, (b) verify that labor records will be maintained and made available to any enforcement agency upon request, (c) verify that San Bernardino County's contractor is registered with DHCS, and (d) be signed by the general contractor(s) and an authorized representative of the County.

San Bernardino County shall defend, indemnify, and hold harmless DHCS, the State of California, and all officers, trustees, agents, and employees of the same, as well as AHP, from and against any and all claims, losses, costs, damages, or liabilities of any kind or nature, including attorneys' fees, whether direct or indirect, arising from or relating to the Grant or Project.

I certify that the above information is true and correct and that Applicant will comply with all requirements set forth above as a condition of receiving the grant funds.

Signature of Lead Authorized Representative	Date
	Chair, San Bernardino County Board of
Dawn Rowe	Supervisors
Typed Name of Signatory	Title of Signatory



Form 6: Applicant's Certification of Funding Terms

I, Dawn Rowe as the Lea	d Authorized Rep	presentative of San	Bernardino County	, certify that:

- 1. The information, statements, and attachments included in this application are, to the best of my knowledge and belief, true and correct.
- 2. I possess the legal authority to submit this application on behalf of the entity identified as the applicant for funding.
- 3. The following is a complete disclosure of all identities of interest—of all persons or entities, including affiliates, that will provide goods or services to the Department of Health Care Services' (DHCS') Behavioral Health Continuum Infrastructure Program (BHCIP) project ("Project") either (a) in one or more capacity or (b) that qualify as a "Related Party" to any person or entity that will provide goods or services to the Project. "Related Party" is defined in Section 10302 of Title 4 of the California Code of Regulations (CTCAC Regulations).

(List all identities of interest in the box below.)

N/A			

- 4. As of the date of the application, the Project, or the real property on which the Project is proposed ("Property"), is not party to or the subject of any claim or action at the state or federal appellate level.
- 5. Grantees shall promptly notify DHCS of any proposed changes to project's physical location/address, Scope of Work (SOW), and/or timeline for completion of the project following initial submission of application. Any changes to the original project application may result in withdrawal of the conditional award.
- 6. Grantees are responsible for ensuring that their project is on schedule and on budget. Grantees who are awarded BHCIP funds shall be solely responsible for any costs to complete the project in excess of the program funds award amount. Neither DHCS nor Advocates for Human Potential, Inc. (AHP) will be responsible for any cost overruns.
- 7. I have disclosed and described below any claim or action undertaken that affects or potentially affects the feasibility of the Project. In addition, I acknowledge that all information in this application and attachments is public and may be disclosed by the State.

- 8. I understand and agree that DHCS will require Eligible Applicants to submit a complete application with all required documents. Further, I understand and agree that DHCS reserves the right to request clarification of unclear or ambiguous statements made in an application and other supporting documents.
- 9. I understand and agree with DHCS that funds awarded pursuant to the program must be used to supplement, and not supplant, other funding available from existing local, state, or federal programs or from grants with similar purposes. Funding may not be used for "reimbursement." Only those costs that can be associated with completing the project would be eligible costs, per the Welfare and Institutions Code, Section 5960.15.
- 10. I further warrant and certify that Applicant will comply with the following guidelines as a condition of receiving this funding:
 - a. Applicant shall not impose unnecessary barriers to entry for justice-involved populations, to the extent possible and consistent with state law.
 - b. Applicant shall serve the targeted population(s) when and as described within the application.
 - c. Applicant commits to the provision of services and building use restrictions (property title shall be legally encumbered for required term) for 30 years after the expansion project is placed in service.
 - d. Applicant shall use professionally licensed and insured contractors to carry out the work required for the Project.
 - e. Applicant shall comply with all applicable federal, state, and local relocation laws and shall have an approved relocation plan prior to proceeding with any phase of the Project that will result in the displacement of persons or businesses, if the proposed project requires relocation of any current residents.
 - f. Applicant shall adhere to the accessibility requirements set forth in California Building Code Chapter 11A and Chapter 11B and the Americans with Disabilities Act, Title II.
 - g. Applicant shall meet the prevailing wage requirements for construction projects in the State of California (Lab. Code, Sec. 1720 et seq.). Applicant shall provide a certification of compliance with California's prevailing wage law, as well as all applicable federal prevailing wage law. The certification shall (a) verify that prevailing wages have been or will be paid, (b) verify that labor records will be maintained and made available to any enforcement agency upon request, and (c) be signed by the general contractor(s) and the Applicant.
 - h. Applicant shall collect and report data to DHCS as required.

The Applicant shall defend, indemnify, and hold harmless the Authority and the State of California, and all officers, trustees, agents, and employees of the same, as well as Advocates for Human Potential, Inc. (AHP), the BHCIP third-party administrator, from and against any and all claims, losses, costs, damages, or liabilities of any kind or nature, including attorneys' fees, whether direct or indirect, arising from or relating to the Grant or Project.

I certify that San Bernardino County will receive, expend, and administer all funds received under this initiative pursuant to the terms outlined above and understand this is a condition of receiving such funds.

The information	provided	within the	form and	attached	is true and	correct.
THE HITCHHIAGION	o i o v i a c a	** : : : : : : : : : : : : : : : : : :	I O I I I I I I I I I	attaciica	is truc arra	COLL CCC.

Signature of Lead Authorized Representative	Date
	Chair, San Bernardino County Board of
Dawn Rowe	Supervisors
Typed Name of Signatory	Title of Signatory



Form 7: Community and Youth Engagement Tracking

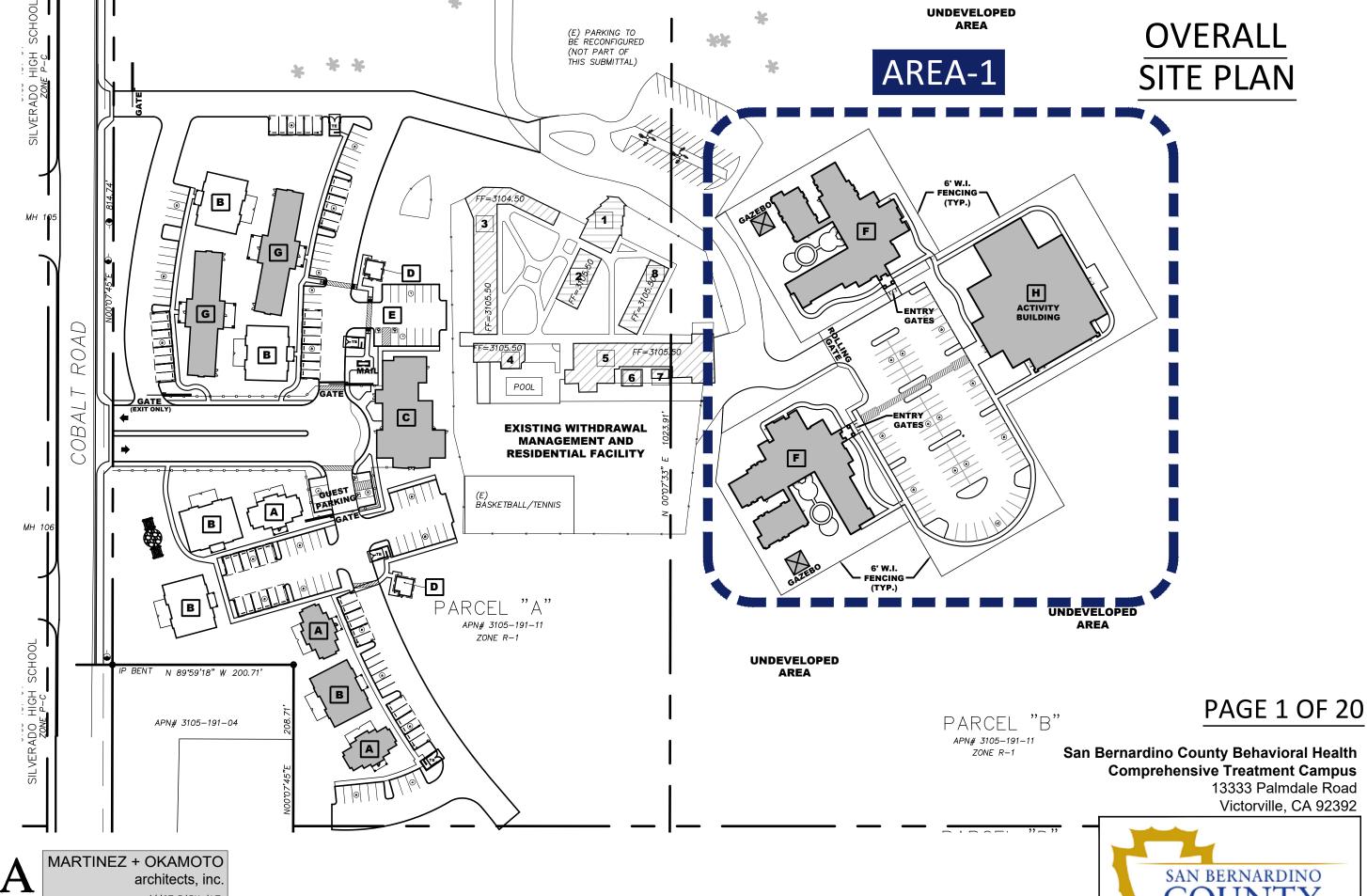
Instructions: Explain how stakeholders (e.g., community-based organizations [CBOs], residents, civic leaders, and frontline staff) and youth have been meaningfully involved in the visioning and development of this project. Examples of engagement include notes from youth advisory councils and/or focus groups, survey results, and notes taken during stakeholder engagement sessions that focus on behavioral health. Please indicate how youth were involved in the design of the project. Types of youth involvement include a youth advisory council, youth focus group, survey of youth, or invited youth.

Date	Event Type	Number of Participants	Target Group	Event Description	Type of Youth Involvement
12/2/2022	Adolescent Focus Group	9	Young Visionaries (IEHP)	In-person Focus Group	Youth ages 12-17 years old
12/2/2022	Adolescent/Adult Focus Group	2	Ontario TAY	Individual participation based on walk-ins	TAY aged youth ages 16- 25 yrs old
12/1/2022	Transitional Age Youth Advisory Board Focus Group	8	TAY One Stop Transitional Age Center	In-person Focus Group	TAY aged youth ages 16- 25 years old
11/30/2022	Youth Advisory Board Focus Group	10	Youth Advisory Board	Virtual Focus Group	Youth Advisory Board
11/17/2022	Adolescent Focus Group	2	Clare Matrix- contracted provider for youth ages 12-17 years old with SUD	In-Person Focus Group	Youth ages 12-17 years old receiving outpatient SUD services
11/9/2022	Adolescent Focus Group	4	IVRS- Contracted provider for youth ages 12-17 years old with SUD	In Person Focus Group	Youth ages 12-17 years old receiving outpatient SUD services
11/9/2022	Adolescent/Adult Focus Group	5	Youth Advisory – High Desert Region	Virtual focus group using Zoom	Transitional Age Youth ages 16-25 years old accessing and or

					receiving outpatient mental health services and supports
3/9/2022	Adult Focus Group	24	Consumers and stakeholders	Focus group to discuss services and needs at St. John of God (SJOG)	Identify strengths and areas for improvement at SJOG.
2/22/2022	High Desert Community Coalition	4	Consumers and stakeholders	Public meeting to discuss prevalent issues and plan for solutions in the High Desert region.	Steer health environment concerns specific to substance use disorders.
2/16/2022	High Desert Community Coalition	11	Consumers and stakeholders	Public meeting to discuss prevalent issues and plan for solutions in the High Desert region.	Steer health environment concerns specific to substance use disorders.
2/8/2022	High Desert Community Coalition	8	Consumers and stakeholders	Public meeting to discuss prevalent issues and plan for solutions in the High Desert region.	Steer health environment concerns specific to substance use disorders.
2/1/2022	High Desert Community Coalition	9	Consumers and stakeholders	Public meeting to discuss prevalent issues and plan for solutions in the High Desert region.	Steer health environment concerns specific to substance use disorders.
1/20/2022	Community Policy Advisory Committee	78	Consumers and stakeholders	Public meeting to discuss prevalent issues in the behavioral healthcare system.	Discussion of prevention across the continuum of care.
1/19/2022	High Desert Community Coalition	12	Consumers and stakeholders	Public meeting to discuss prevalent issues and plan for solutions in the High Desert region.	Steer health environment concerns specific to substance use disorders.
11/18/2021	Community Policy Advisory Committee	67	Consumers and stakeholders	Public meeting to discuss prevalent issues in the behavioral healthcare system.	Feedback and planning following discussion on outreach, education, access, and linkage

11/17/2021	High Desert Community Coalition	18	Consumers and stakeholders	Public meeting to discuss prevalent issues and plan for	across the continuum of care. Steer health environment concerns
	Community Coantion		Staremorders	solutions in the High Desert region.	specific to substance use disorders.
10/21/2021	Community Policy Advisory Committee	67	Consumers and stakeholders	Public meeting to discuss prevalent issues in the behavioral healthcare system.	Stakeholder feedback session on outreach, education, access, and linkage across the continuum of care.
10/18/2021	High Desert Community Coalition	12	Consumers and stakeholders	Public meeting to discuss prevalent issues and plan for solutions in the High Desert region.	Steer health environment concerns specific to substance use disorders.
9/16/2021	Community Policy Advisory Committee	63	Consumers and stakeholders	Public meeting to discuss prevalent issues in the behavioral healthcare system.	Feedback and planning following discussion of methods to prevent suicide across the continuum of care.
8/19/2021	Community Policy Advisory Committee	67	Consumers and stakeholders	Public meeting to discuss prevalent issues in the behavioral healthcare system.	Public meeting to discuss prevalent issues in the behavioral healthcare system.

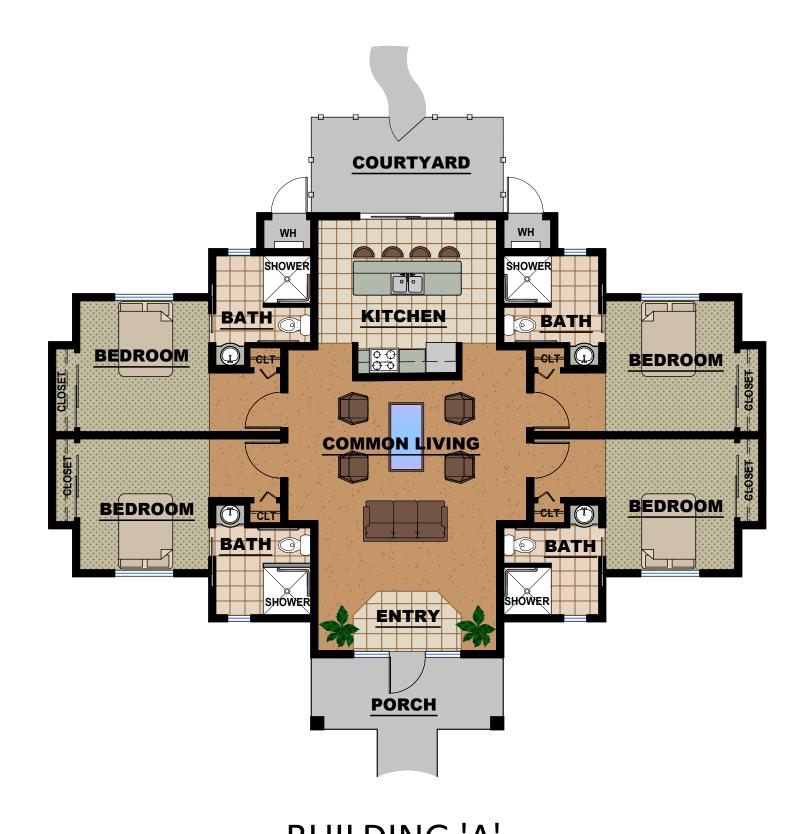
Form 8: Schema	tic Design Checklist			ALL DATES SUR	JECT TO CHANGE
Form 8: Schematic Design Checklist				ALL DATES SOD	LET TO CHANGE
Agency Name:	San Bernardino County Dep	artment of	Behavioral H	ealth	
Lead Authorized Representative or Project Director: Jennifer Als				ina, Deputy Directo	r
Behavioral Heal	th Continuum Infrastructure I	Program Roi	und 5: Crisis	and Behavioral Hea	Ith Continuum
	complete this form with as much inf				
	ment team to fill in dates. Ideally, yo				
					l andrawand
	ectural and engineering technical info				
<u> </u>	total square feet of finished	new constru	ction at you	r project:	57,896 sq ft (est.)
Architectural/In				Date Started	Date Completed
Civil Engineering	g				Sep-23
	Site Dimension Control				
	Off-Site Utilities				
	On-Site Utilities				
	Grading and Drainage				
Structural Engin	_				Oct-23
	Foundation Design				
	Garage Design				
	Building Frame				
Architectural/In					Nov-23
	Building and Site Plan				
	Unit Plans and Finish Progra	m			
	Amenity Space Layout				
	Area Tabulations				
	Roof Design				
	Exterior Elevations				
	Exterior Materials				
	Elevator Quality and Speed				
MEP Engineerin					Dec-23
	HVAC Systems Design				
	Electrical Systems				
	Plumbing Systems				
	Energy Conservation Concer	ots			
Landscape Arch					Dec-23
	Landscape Design Concepts				
	Hardscape Design Concepts				
	Softscape Design Concepts				
Development					
	Schedule Summary				Jan-23
	Soft Cost Summary				Jan-23
	Consultant Proposal Summa				May-23
	Building Tabulations Summa	ary			Dec-23
	Full SD Drawing Set Review				Dec-23
Construction					4
	Hard Cost Budget Summary				\$39,109,957



M:OAarchitects 14467 PARK AVE. VICTORVILLE, CA 92392 FAX. (760) 241–7854 BUS. (760) 241–7858

Comprehensive Treatment Campus





PAGE 3 OF 20

San Bernardino County Behavioral Health Comprehensive Treatment Campus

13333 Palmdale Road Victorville, CA 92392

SAN BERNARDINO COUNTY

BUILDING 'A'-RESIDENTIAL TREATMENT AREA: 1,740 S.F.

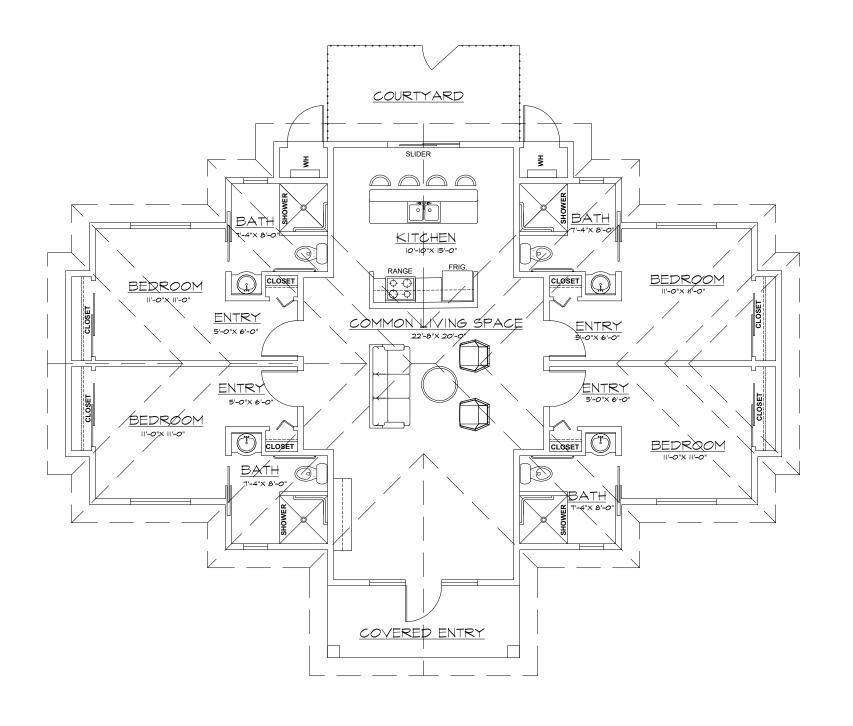
MARTINEZ + OKAMOTO architects, inc.

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VICTORVILLE, CA 92392

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PAGE 4 OF 20

San Bernardino County Behavioral Health Comprehensive Treatment Campus 13333 Palmdale Road

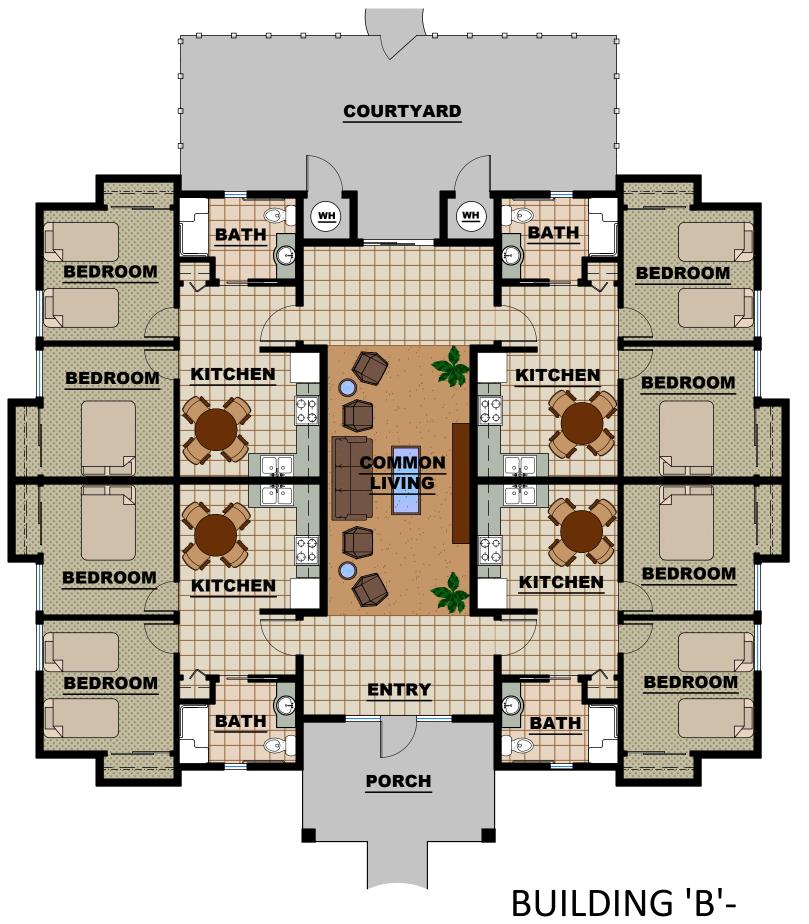
Victorville, CA 92392



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BUILDING 'A'-RESIDENTIAL TREATMENT AREA: 1,740 S.F.



PAGE 5 OF 20

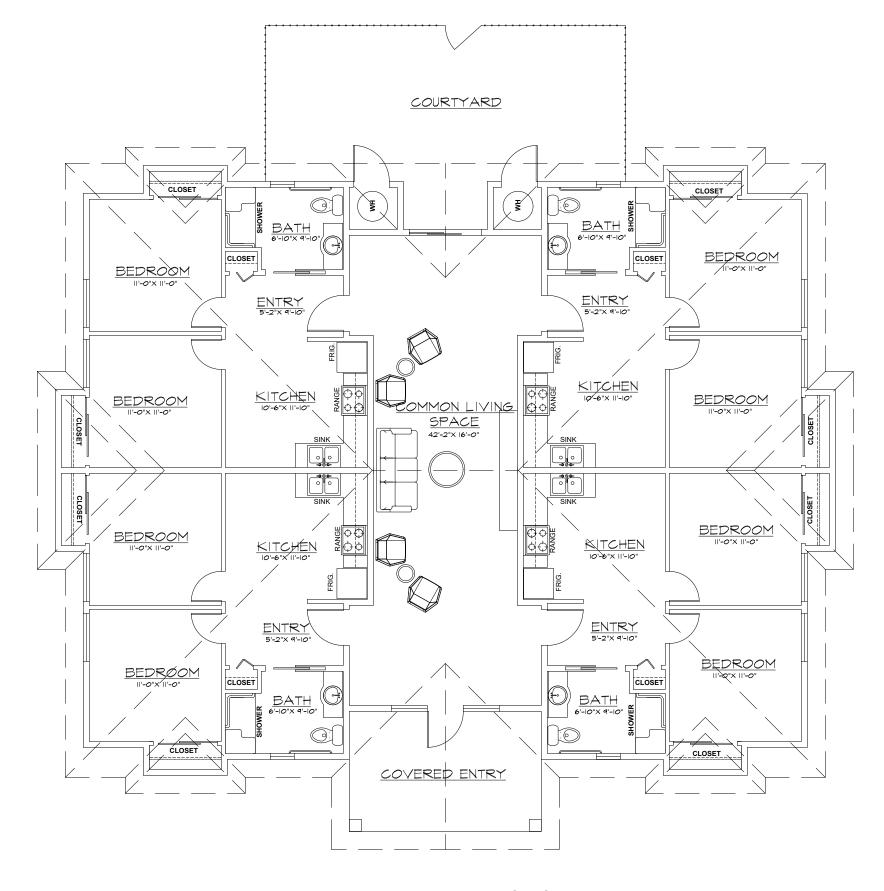
San Bernardino County Behavioral Health Comprehensive Treatment Campus

13333 Palmdale Road Victorville, CA 92392

M:OA architects

MARTINEZ + OKAMOTO architects, inc. 14467 PARK AVE. VICTORVILLE, CA 92392 FAX. (760) 241-7854 BUS. (760) 241-7858 BUILDING 'B'-RESIDENTIAL TREATMENT AREA: 2,894 S.F.





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San Bernardino County Behavioral Health Comprehensive Treatment Campus 13333 Palmdale Road

Victorville, CA 92392

M:OA architects

MARTINEZ + OKAMOTO architects, inc.

14467 PARK AVE. VICTORVILLE, CA 92392 FAX. (760) 241-7854 BUS. (760) 241-7858 BUILDING 'B'-RESIDENTIAL TREATMENT AREA: 2,894 S.F.





San Bernardino County Behavioral Health

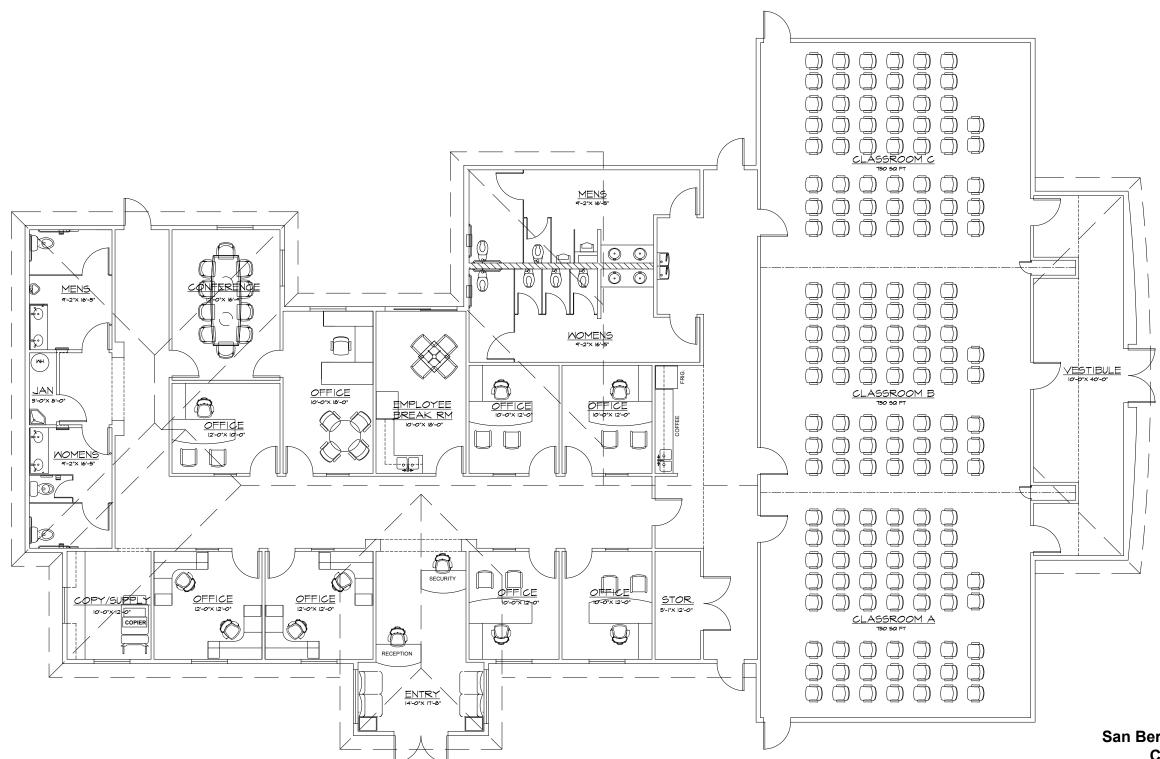
Comprehensive Treatment Campus

13333 Palmdale Road Victorville, CA 92392

MARTINEZ + OKAMOTO M:OAarchitects, inc. 14467 PARK AVE. VICTORVILLE, CA 92392 FAX. (760) 241–7854 BUS. (760) 241–7858 architects

BUILDING 'C'-COMMUNITY BUILDING AREA: 6,840 S.F.





M: OA architects

MARTINEZ + OKAMOTO architects, inc. 14467 PARK AVE. VICTORVILLE, CA 92392 FAX. (760) 241–7854 BUS. (760) 241–7858 BUILDING 'C'-COMMUNITY BUILDING AREA: 6,840 S.F. PAGE 8 OF 20

San Bernardino County Behavioral Health Comprehensive Treatment Campus 13333 Palmdale Road





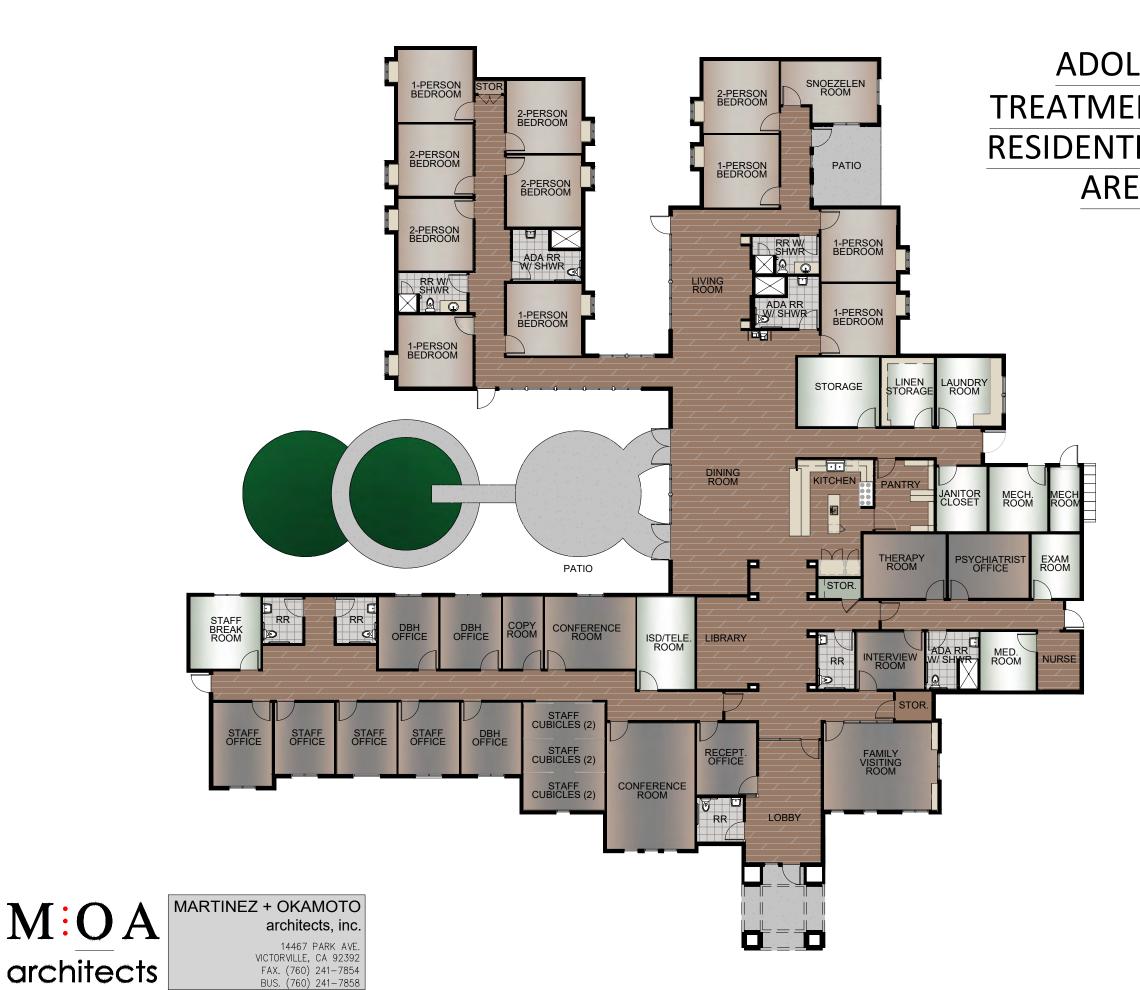
PAGE 9 OF 20

BUILDING 'F'ADOLESCENT RESIDENTIAL
TREATMENT FACILITY/PSYCHIATRIC
RESIDENTIAL TREATMENT FACILITYEXTERIOR ELEVATION



San Bernardino County Behavioral Health Comprehensive Treatment Campus 13333 Palmdale Road





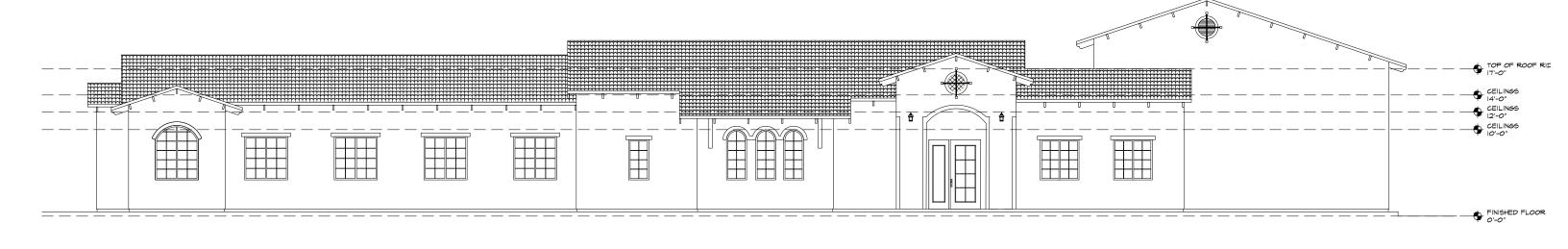
BUILDING 'F'ADOLESCENT RESIDENTIAL
TREATMENT FACILITY/PSYCHIATRIC
RESIDENTIAL TREATMENT FACILITYAREA: 10,944 S.F. EACH

PAGE 10 OF 20

San Bernardino County Behavioral Health Comprehensive Treatment Campus 13333 Palmdale Road







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San Bernardino County Behavioral Health Comprehensive Treatment Campus 13333 Palmdale Road

Victorville, CA 92392





BUILDING 'F'ADOLESCENT RESIDENTIAL TREATMENT FACILITY/PSYCHIATRIC RESIDENTIAL TREATMENT FACILITYEXTERIOR ELEVATION



BUILDING 'G'-WITHDRAWAL MANAGEMENT **EXTERIOR ELEVATION**

M:OAarchitects

MARTINEZ + OKAMOTO architects, inc.

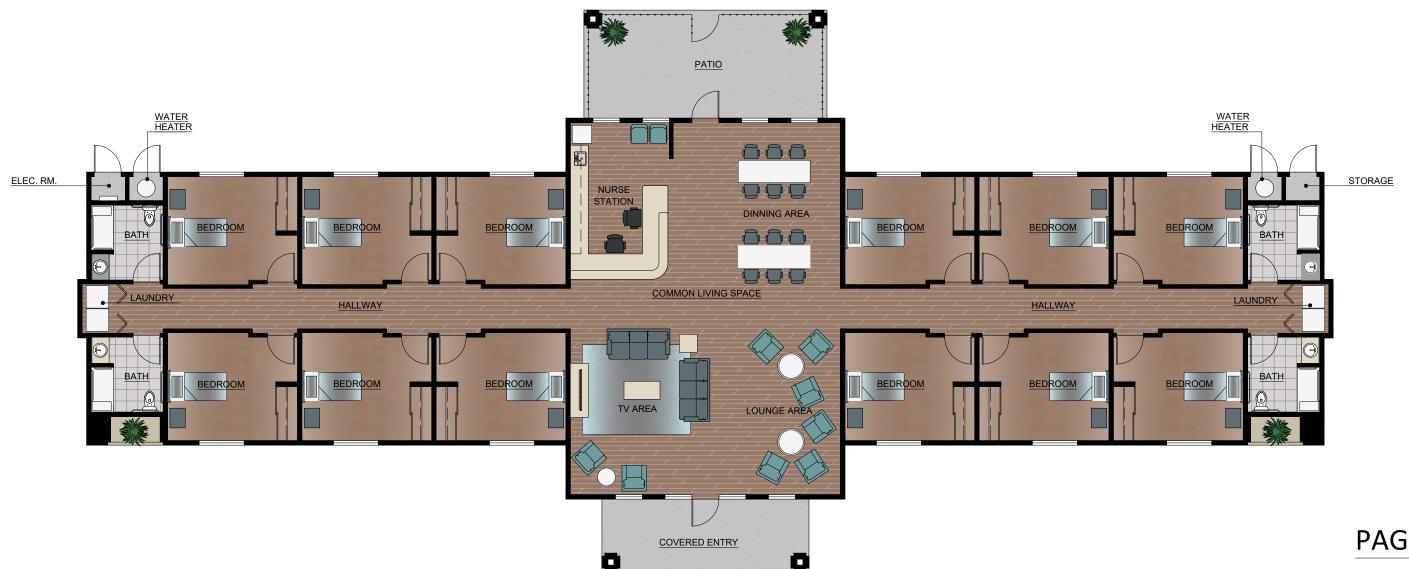
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San Bernardino County Behavioral Health Comprehensive Treatment Campus 13333 Palmdale Road

PAGE



BUILDING 'G'-WITHDRAWAL MANAGEMENT AREA: 4,566 S.F.



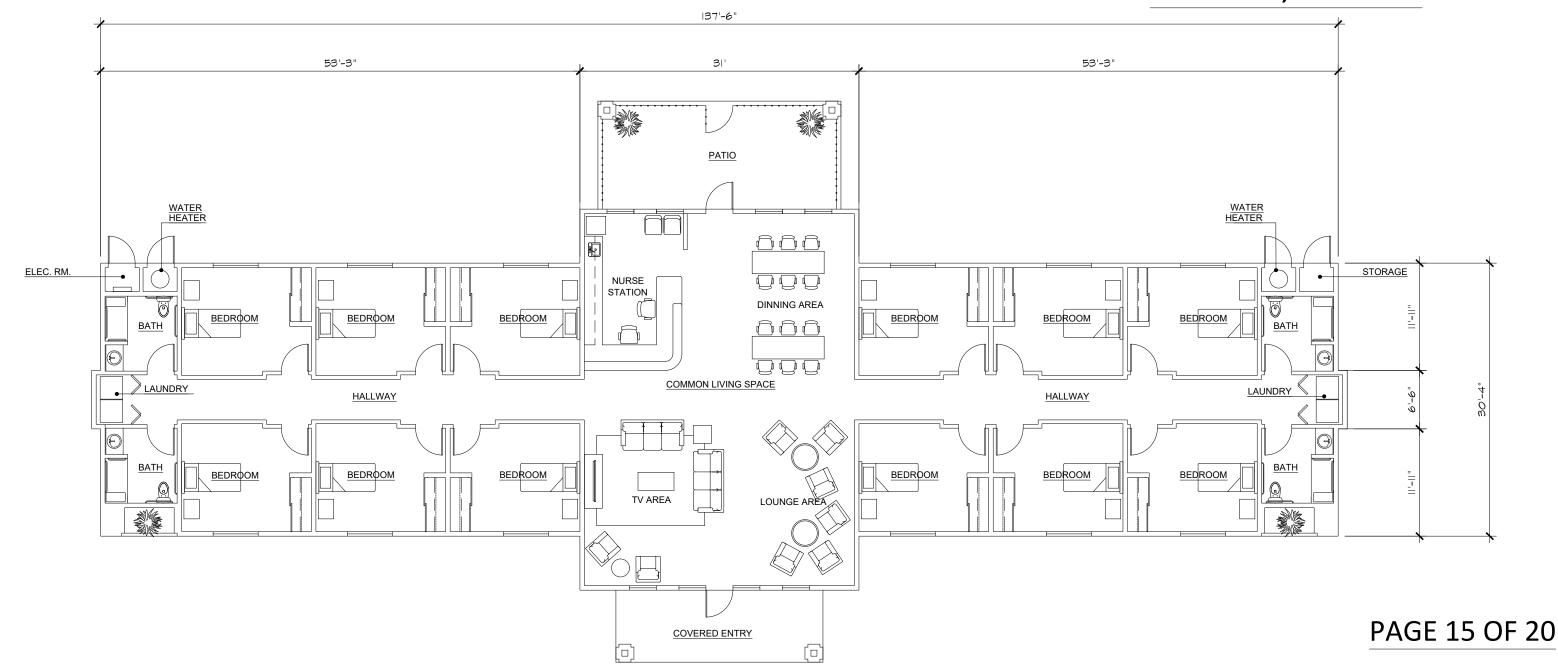
PAGE 14 OF 20

San Bernardino County Behavioral Health **Comprehensive Treatment Campus** 13333 Palmdale Road





BUILDING 'G'-WITHDRAWAL MANAGEMENT AREA: 4,566 S.F.



San Bernardino County Behavioral Health Comprehensive Treatment Campus 13333 Palmdale Road







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San Bernardino County Behavioral Health Comprehensive Treatment Campus 13333 Palmdale Road

Victorville, CA 92392



BUILDING 'G'-WITHDRAWAL MANAGEMENT EXTERIOR ELEVATION

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BUILDING 'H'-RECREATION/ACTIVITY BUILDING-**EXTERIOR ELEVATION**

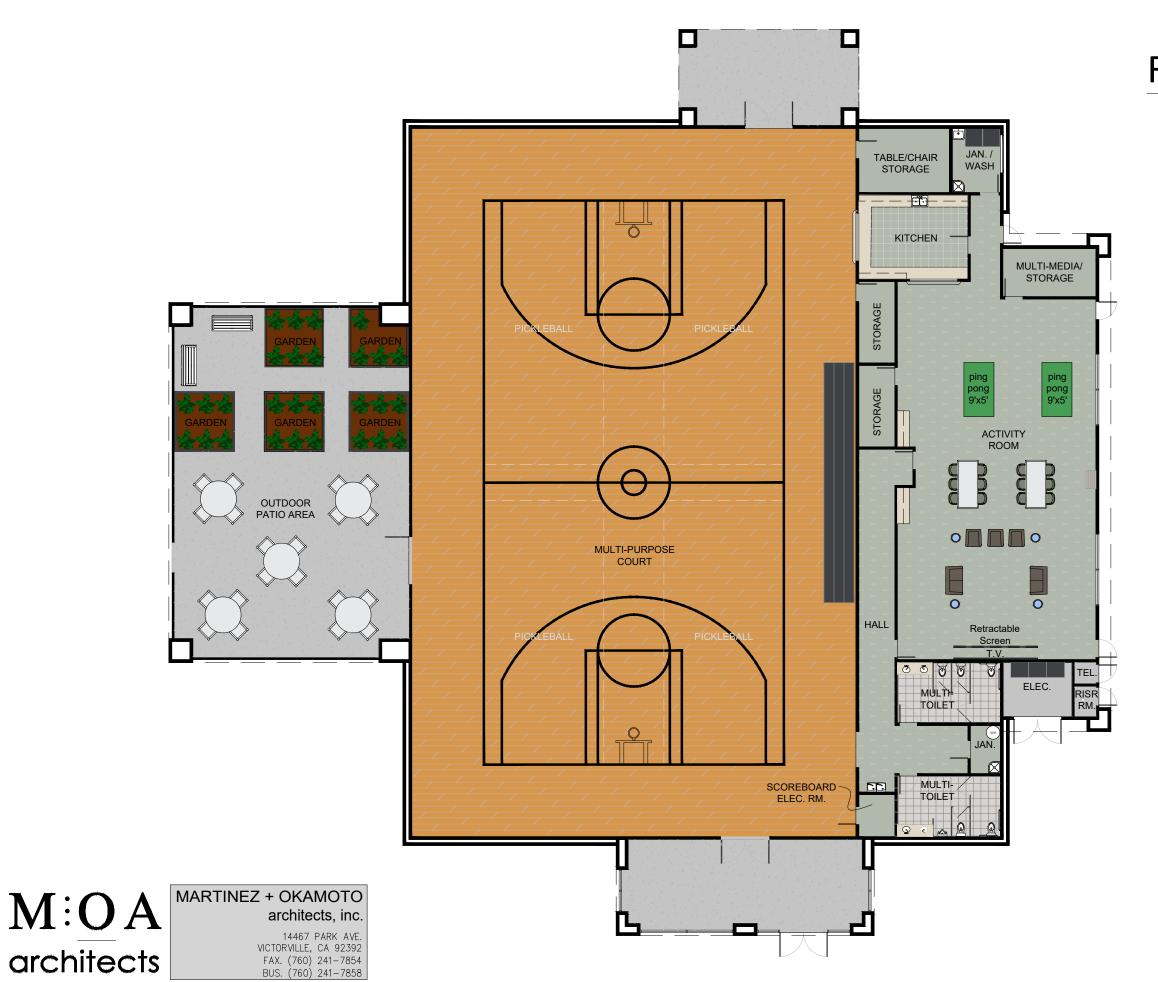
MARTINEZ + OKAMOTO M:OAarchitects

architects, inc.

San Bernardino County Behavioral Health Comprehensive Treatment Campus 13333 Palmdale Road

PAGE



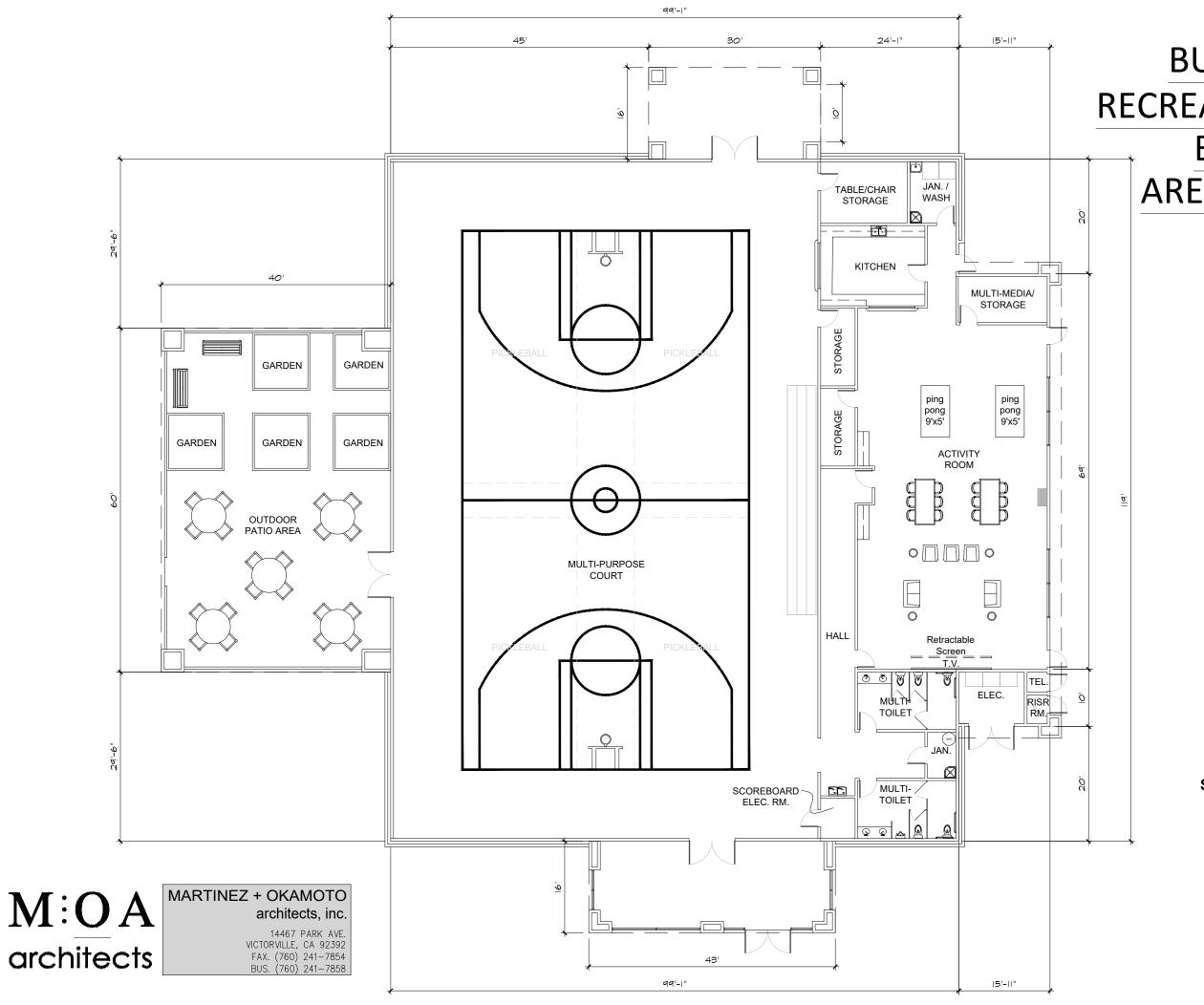


BUILDING 'H'RECREATION/ACTIVITY
BUILDINGAREA: 13,662 S.F.

PAGE 18 OF 20

San Bernardino County Behavioral Health Comprehensive Treatment Campus 13333 Palmdale Road





BUILDING 'H'-RECREATION/ACTIVITY

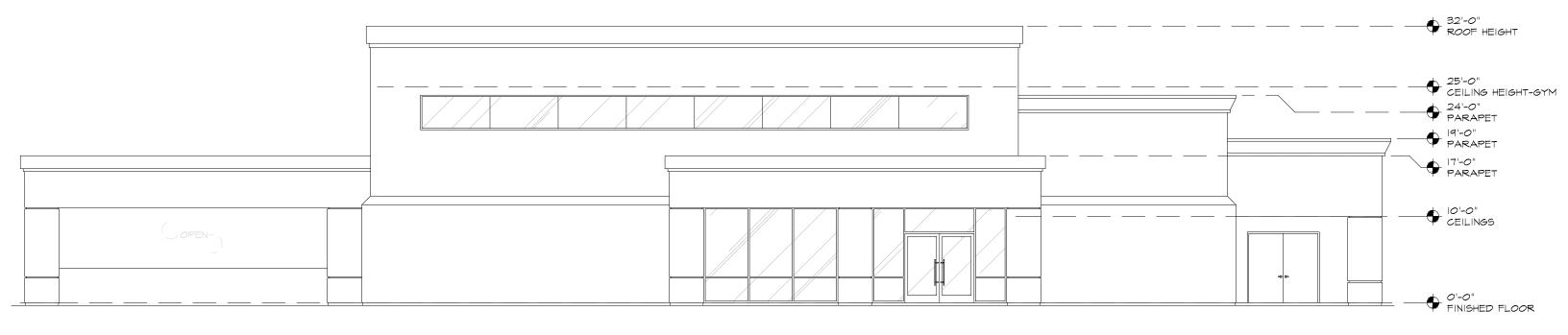
BUILDING-

AREA: 13,662 S.F.

PAGE 19 OF 20

San Bernardino County Behavioral Health Comprehensive Treatment Campus 13333 Palmdale Road





PAGE 20 OF 20

San Bernardino County Behavioral Health Comprehensive Treatment Campus

13333 Palmdale Road Victorville, CA 92392



BUILDING 'H'RECREATION/ACTIVITY BUILDINGEXTERIOR ELEVATION



ROUGH ORDER OF MAGNITUDE COST ESTIMATE - R1

Job No. 21084.004 04 January 2023



San Bernardino County **DBH Victorville BHCIP Round 5** Project



















ROUGH ORDER OF MAGNITUDE COST ESTIMATE – R1

OCMI JOB #: 00000.000 | 04 January 2023



INTRODUCTORY NOTES

This estimate is based on verbal and written direction from the client and the following items, received 05 December 2022:

PLANS - NEW CONSTRUCTION - MOA ARCHITECTS

Sheet	Title
01 of 20	Overall Site Plan
02 of 20	Enlarged Site – Area - 1
03 of 20	Building A – Residential Treatment - Finishes
04 of 20	Building A – Residential Treatment – Floor/Roof
05 of 20	Building B – Residential Treatment - Finishes
06 of 20	Building B – Residential Treatment – Floor/Roof
07 of 20	Building C – Community Building – Finishes
08 of 20	Building C – Community Building – Floor/Roof
09 of 20	Building F – Adolescent/Psychiatric Residential Treatment Facility – Exterior Elevation, Color
10 of 20	Building F – Adolescent/Psychiatric Residential Treatment Facility – Finishes
11 of 20	Building F – Adolescent/Psychiatric Residential Treatment Facility – Floor/Roof
12 of 20	Building F – Adolescent/Psychiatric Residential Treatment Facility – Exterior Elevation
13 of 20	Building G – Withdrawal Management – Exterior Elevation, Color
14 of 20	Building G – Withdrawal Management – Finishes
15 of 20	Building G – Withdrawal Management – Floor
16 of 20	Building G – Withdrawal Management – Exterior Elevation
17 of 20	Building H – Recreation/Activity – Exterior Elevation, Color
18 of 20	Building H – Recreation/Activity – Finishes
19 of 20	Building H – Recreation/Activity – Floor
20 of 20	Building H – Recreation/Activity – Exterior Elevation

The following items are excluded from this estimate:

- Professional fees.
- Building permits and fees.
- Inspections and tests.
- Hazardous materials removal.
- Installation of owner furnished equipment other than noted.
- Construction change order contingency.
- Overtime.







ROUGH ORDER OF MAGNITUDE COST ESTIMATE – R1

OCMI JOB #: 00000.000 | 04 January 2023



• Items referenced as NOT INCLUDED or NIC in estimate.

The midpoint of construction of October 2024 is based on:

- Construction start date of December 2023.
- Estimated construction duration of 20 months.

The line items in the estimate include 10% design contingency and 6% annual escalation to mid-point of construction.

- This estimate is based on competitive bidding delivery method.
- This estimate is based on prevailing wage labor rates.
- This estimate is based on a detailed measurement of quantities. We have made allowances for items that were not clearly defined in the drawings. The client should verify these allowances.
- This estimate is based on a minimum of four competitive contractor bids and a stable bidding market.
- This estimate should be updated if more definitive information becomes available, or if there is any change in scope.
- We strongly advise the client to review this estimate in detail. If any interpretations in this estimate appear to differ from those intended by the design documents, they should be addressed immediately.

ROUGH ORDER OF MAGNITUDE COST ESTIMATE

OCMI JOB #: 210184.004 | 04 January 2022

PROJEC	CT SUMM	ARY		
BHCIP FUNDED				
ELEMENT		TOTAL COST	GFA	\$/SF AREA
FUNDING SOURCE 1 EXISTING CAMPUS		\$1,003,660		
TOTAL COST FOR FUNDING SOURCE 1		\$1,003,660		
FUNDING SOURCE 2 NEW DEVELOPMENT				
PHASE 01				
SITE		\$4,723,187		
BUILDING A, 2 EA RESIDENTIAL TREATMENT	\$879,351	\$1,758,701	1,788	\$491.81
BUILDING B, 1 EA RESIDENTIAL TREATMENT	\$1,461,602	\$1,461,602	2,974	\$491.46
BUILDING C, 1 EA COMMUNITY	\$3,594,914	\$3,594,914	6,840	\$525.57
BUILDING G, 2 EA WITHDRAWAL MANAGEMENT	1,940,930	\$3,881,860	4,566	\$425.08
SUBTOTAL - PHASE 01		\$15,420,264		
PHASE 02				
SITE		\$3,059,485		
BUILDING F, 2 EA ADOLESCENT AND PSYCHIATRIC RESIDENTIAL TREATMENT FACILITY	\$5,647,459	\$11,294,918	10,944	\$516.03
BUILDING H, 1 EA RECREATION/ACIVITY	8,241,290	\$8,241,290	13,662	\$603.23
SUBTOTAL - PHASE 02		\$22,595,693		
TOTAL COST FOR FUNDING SOURCE 02		\$38,015,957		
TOTAL CONSTRUCTION COST		\$39,019,617		

Prepared by: OCMI Sheet 1 of 97

ROUGH ORDER OF MAGNITUDE COST ESTIMATE

OCMI JOB #: 210184.004 | 04 January 2022

BUILDING SUMMARY

ELEMENT		TOTAL COST
01 FOUNDATIONS		
02 SUBSTRUCTURE		
03 SUPERSTRUCTURE		
04 EXTERIOR CLOSURE		\$1,957
05 ROOFING		\$10,438
06 INTERIOR CONSTRUCTION		\$102,989
07 CONVEYING		
08 MECHANICAL		\$157,644
09 ELECTRICAL		\$133,919
10 EQUIPMENT		\$36,534
11 EXISTING CONDITION AND SITEWORK	_	\$381,984
NET DIRECT BUILDING COST		\$825,465
	0.000/	
GENERAL CONDITIONS/REQUIREMENTS	9.00%	\$74,292
SUBTOTAL		\$899,757
CONTRACTOR OVERHEAD AND PROFIT	8.00%	\$71,981
SUBTOTAL		\$971,737
INSURANCE	1.00%	\$9,717
CURTOTAL		
SUBTOTAL	4.000/	\$981,455
BONDS: CONTRACTOR	1.00%	\$9,815
SUBTOTAL		\$991,269
BONDS: SUBCONTRACTOR	1.25%	\$12,391
TOTAL BUILDING COST		\$1,003,660

Prepared by: OCMI Sheet 2 of 97

ROUGH ORDER OF MAGNITUDE COST ESTIMATE

OCMI JOB #: 210184.004 | 04 January 2022

DETAILED BUILDING SUMMARY

011 Standard Foundations 012 Special Foundations 0 SUSSTRUCTURE 021 Slab On Grade 022 Basement Excavation 023 Basement Excavation 023 Basement Excavation 032 Slaf Construction 04 EXTERIOR CLOSURE 041 Exterior Walls 042 Exterior Doors/Windows 051 ROOFING 051 ROOFING 051 ROOFING 051 ROOFING 051 ROOFING 051 ROOFING 062 Interior Finishes 063 Specialties 063 Specialties 063 Specialties 064 Interior Doors/Windows 071 CONEVING 071 Elevators 08 MECHANICAL 081 Plumbing 082 H.V.A.C. 083 Flumbing 084 Special Mechanical 085 ELECTRICAL 091 Standard Electrical 092 Special Electrical 092 Special Electrical 092 Special Electrical 093 Special Electrical 094 Special Electrical 095 Special Electrical 095 Special Electrical 096 Special Electrical 097 EQUIPMENT \$36,534 102 Furnishings 103 Special Construction 11 EXISTING CONDITIONS AND SITE WORK 110 Emploition \$30,718 112 Site Improvements	ELEMENT	AMOUNT	TOTAL COST
012 Special Foundations 02 SUBSTRUCTURE 021 Slab On Grade 022 Basement Excavation 023 Basement Walls 03 SUPERSTRUCTURE 031 Floor and Roof Construction 032 Stair Construction 032 Stair Construction 032 Stair Construction 041 Exterior Bools Stair Construction 052 Exterior CloSURE 051 Roofing 051 Roofing 051 Roofing 051 Roofing 051 Roofing 052 Interior Finishes 052 Interior Finishes 053 Specialities 054 Interior Doors/Windows 056 Interior Finishes 057 CONVEYING 071 Elevators 071 CONVEYING 071 Elevators 084 Flerior Boors/Windows 085 HIV.A.C. 081 Plumbing 085 HIV.A.C. 085 Flooring 085 Fire Protection 084 Special Mechanical 095 ELECTRICAL 096 Special Electrical 097 ELECTRICAL 097 Special Electrical 098 Special Electrical 099 Special Electrical 091 Standard Electrical 091 Standard Electrical 091 Standard Electrical 091 Special Electrical 091 Standard Electrical 092 Special Electrical 195 FOUNDENDER 197 Special Electrical 196 FOUNDENDER 197 Special Electrical 197 Special Electrical 198 ELECTRICAL 198 Special Electrical 199 Special Electrical 190 Special Construction 110 Fixed/Movable Equipment 190 Special Construction 111 EXISTING CONDITIONS AND SITE WORK 112 Demolition 112 Site improvements 113 Special Construction 115 Special Construction 116 Special Construction 117 Special Electrical 118 Special Electrical 119 Existing Conditions AND SITE WORK 110 Demolition 119 Special Electrical 11	01 FOUNDATIONS		
02 SUBSTRUCTURE 021 Slab On Grade 022 Basement Excavation 023 Basement Walls 03 SUPERSTRUCTURE 031 Floor and Roof Construction 032 Stair Construction 4 EXTERIOR CLOSURE 04 EXTERIOR CLOSURE \$1,957 05 ROOFING \$10,438 051 Roofing \$10,438 051 Roofing \$10,438 061 Partitions \$10,438 062 Interior Finishes \$99,075 063 Specialties \$3,914 064 Interior Doors/Windows \$99,075 065 MECHANICAL \$10,285 07 CONVEYING \$100,285 08 MECHANICAL \$157,644 081 Plumbing \$100,285 082 H.V.A.C \$57,359 083 Fire Protection \$83,914 094 Special Mechanical \$133,919 095 Special Electrical \$133,919 092 Special Electrical \$36,534 101 Fixed/Movable Equipment \$36,534 102 Furnishings \$102 Furnishings 103 Special Construction \$381,984 111 Demolition \$351,266	011 Standard Foundations		
021 Slab On Grade 022 Basement Exavation 023 Basement Exavation 025 Basement Walls 03 SUPERSTRUCTURE 031 Floor and Roof Construction 032 Stair Construction 032 Stair Construction 04 EXTERIOR CLOSURE 041 Exterior Walls 042 Exterior Dosrs/Windows 051 Roofing 052 Interior Finishes 053 Specialties 053 Specialties 054 Interior Doors/Windows 055 Interior Finishes 056 Interior Doors/Windows 057 CONVEYING 071 Elevators 08 MECHANICAL 081 Plumbing 084 Special Mechanical 095 ELECTRICAL 091 Standard Electrical 092 Special Electrical 093 Special Electrical 094 Special Mechanical 095 ELECTRICAL 095 Special Electrical 096 Special Electrical 097 Elevators 098 Special Mechanical 099 ELECTRICAL 091 Standard Electrical 090 Special Electrical 091 Standard Electrical 092 Special Electrical 093 Special Construction 105 EQUIPMENT 106 Fixed/Movable Equipment 107 EVISTING CONDITIONS AND SITE WORK 110 Demolition 110 EXISTING CONDITIONS AND SITE WORK 111 Demolition 110 EXISTING CONDITIONS AND SITE WORK 111 Demolition 110 Stating Construction 111 Existing Conditions And Site Work 111 Demolition 112 Site Improvements	012 Special Foundations		
022 Basement Excavation 023 Basement Walls 03 SUPERSTRUCTURE 031 Floor and Roof Construction 032 Stair Construction 51,957 04 EXTERIOR CLOSURE \$1,957 041 Exterior Walls \$1,957 05 ROOFING \$10,438 051 Roofing \$10,438 051 Roofing \$10,438 061 INTERIOR CONSTRUCTION \$102,989 062 Interior Flinishes \$99,075 063 Specialties \$99,075 063 Specialties \$3,914 064 Interior Doors/Windows \$10,285 07 CONVEYING \$100,285 08 MECHANICAL \$157,644 081 Plumbing \$100,285 082 H.V.A.C. \$57,359 083 Fire Protection \$36,534 09 ELECTRICAL \$133,919 091 Standard Electrical \$133,919 092 Special Electrical \$36,534 10 EQUIPMENT \$36,534 102 Furnishings \$30,718 103 Special Construction \$38,718 11 Existing Conduition \$351,266	02 SUBSTRUCTURE		
023 Basement Walls 32 SUPERSTRUCTURE 031 Floor and Roof Construction 32 Stair Construction 032 Stair Construction 51,957 04 EXTERIOR CLOSURE \$1,957 041 Exterior Walls \$1,957 05 ROOFING \$10,438 051 Roofing \$10,438 051 Roofing \$10,438 051 Roofing \$10,438 061 Partitions \$102,989 062 Interior Finishes \$99,075 063 Specialities \$99,075 063 Specialities \$99,075 064 Interior Doors/Windows \$102,989 07 CONVEYING \$3,914 064 Interior Doors/Windows \$157,644 08 MECHANICAL \$157,644 081 Plumbing \$100,285 082 H.V.A.C. \$57,359 083 Fire Protection \$34,596 094 LECTRICAL \$133,919 092 Special Electrical \$133,919 092 Special Electrical \$36,534 101 Fixed/Movable Equipment \$36,534 102 Furnishings \$103 Special Construction 11 EXISTING CONDITIONS AND SITE WORK \$381,984 <tr< td=""><td>021 Slab On Grade</td><td></td><td></td></tr<>	021 Slab On Grade		
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103 Special Construction 11 EXISTING CONDITIONS AND SITE WORK \$381,984 111 Demolition \$30,718 112 Site Improvements \$351,266	101 Fixed/Movable Equipment	\$36,534	
11 EXISTING CONDITIONS AND SITE WORK 111 Demolition \$30,718 112 Site Improvements \$351,266	102 Furnishings		
111 Demolition \$30,718 112 Site Improvements \$351,266	103 Special Construction		
112 Site Improvements \$351,266	11 EXISTING CONDITIONS AND SITE WORK		\$381,984
	111 Demolition		
NET DIRECT RIJU DING COST	112 Site Improvements	\$351,266	
	NET DIRECT BUILDING COST		\$825,465

Prepared by: OCMI Sheet 3 of 97

ROUGH ORDER OF MAGNITUDE COST ESTIMATE

OCMI JOB #: 210184.004 | 04 January 2022

DESCRIPTION	QUANTITY	UNIT	UNIT RATE	ESTIMATED COST
ELEMENT - EXTERIOR CLOSURE				
042 EXTERIOR DOORS/WINDOWS				
Building 6: Dining room/Cafeteria/Kitchen/Laundry room				
Laundry room				
Replace existing door	1	EA	1,957.20	\$1,957
TOTAL - 042 EXTERIOR DOORS/WINDOWS				\$1,957
ELEMENT - ROOFING				
051 ROOFING				
Sanctuary				
Repair roof over back office, Allowance	1	LS	10,438.40	\$10,438
Repair 1001 Over Back office, Allowance			10,430.40	Ţ10, 1 30
TOTAL - 051 ROOFING				\$10,438
ELEMENT - INTERIOR CONSTRUCTION				
062 INTERIOR FINISHES				
Building 2: Men's Dorm (1 through 4)				
Restroom				
Repair existing tile	1	LS	6,524.00	\$6,524
Building 4: Chapel/Sanctuary				
Replace existing carpet	1,800	SF	7.83	\$14,092
Remove existing, in Division 02				
Prepare for new	1,800	SF	2.61	\$4,697
Install new	1,800	SF	7.51	\$13,523
Building 6: Dining room/Cafeteria/Kitchen/Laundry room				
Daycare				
Laundry room				
Replace existing flooring				
Remove existing, in Division 02				
Prepare for new	144	SF	2.61	\$376
Install new	144	SF	19.57	\$2,818
Install new wall finish, FRP	384	SF	15.66	\$6,013
Dining room				
Replace existing ceiling				
Remove existing, in Division 02				
New ceiling	902	SF	14.35	\$12,946
Daycare				
Replace existing carpet	990	SF	7.83	\$7,751
Remove existing, in Division 02				
Prepare for new	990	SF	2.61	\$2,584
Install new	990	SF	7.51	\$7,438
Building 8: TOTs Program				

Prepared by: OCMI Sheet 4 of 97

ROUGH ORDER OF MAGNITUDE COST ESTIMATE

OCMI JOB #: 210184.004 | 04 January 2022

DESCRIPTION	QUANTITY	UNIT	UNIT RATE	ESTIMATED COST
Replace existing flooring				
Remove existing, in Division 02				
Prepare for new	1,620	SF	2.61	\$4,228
Install new	1,620	SF	7.51	\$12,171
Restroom				
Repair existing tile	1	LS	3,914.40	\$3,914
TOTAL - 062 INTERIOR FINISHES				\$99,075
ELEMENT - INTERIOR CONSTRUCTION				
063 SPECIALTIES				
Building 2: Men's Dorm (1 through 4)				
Restroom				
Bathroom accessories	1	LS	1,957.20	\$1,957
Building 8: TOTs Program				
Restroom				
Bathroom accessories	1	LS	1,957.20	\$1,957
TOTAL - 063 SPECIALTIES				\$3,914
ELEMENT - MECHANICAL				
081 PLUMBING				
Building 1: Staff office/Case Managers				
Replace pool equipment, Allowance	1	LS	65,240.00	\$65,240
Building 2: Men's Dorm (1 through 4)				
Fixture				
Lavatories, wall mounted, including faucet	4	EA	1,150.09	\$4,600
Building 3: Administration and classroom (A and B) Building				
Fixtures				
Drinking fountain	1	EA	3,158.38	\$3,158
Building 3: Detoxification/Withdrawal management				
Rework shower area for access/ADA compliance	2	LS	2,283.40	\$4,567
Modify existing rough-ins	4	EA	2,067.14	\$8,269
Patch and repair work, Allowance	4	LS	978.60	\$3,914
Building 4: HR Coordinator/Admission Coordinator/				
Chapel Building				
No work anticipated		NIC		
Repair existing rough-ins, Allowance	1	EA	652.40	\$652

Prepared by: OCMI Sheet 5 of 97

ROUGH ORDER OF MAGNITUDE COST ESTIMATE

OCMI JOB #: 210184.004 | 04 January 2022

CRIPTION	QUANTITY	UNIT	UNIT RATE	ESTIMATED COST
Building 5: Women's Dorms (5 and 6)				
No work anticipated		NIC		
Building 6: Dining room/Cafeteria/Kitchen/Laundry room				
Laundry room (Renovation)				
Equipment				
Tankless water heater	1	EA	3,311.94	\$3,3
Flue system, per water heater	1	EA	403.18	\$40
Fixtures				
Drinking fountain, hi-low with bottle filler	1	EA	3,158.38	\$3,1
Miscellaneous fittings				
Washer box	2	EA	188.72	\$3
Dryer wall vent/cap	2	EA	232.99	\$4
Dryer vent	2	EA	106.13	\$2
Repair existing rough-ins, Allowance	1	EA	652.40	\$6
Indirect condensate drain				
Connection to equipment including piping	1	LS	848.12	\$8
Miscellaneous including seismic control, system test, flush and chlorinate, identification and fire stop	1	SF	456.68	\$4
Building 6: A&F Counseling room				
No work anticipated		NIC		
Building 6: B IMS Exam room				
No work anticipated		NIC		
Building 6: C Computer room				
No work anticipated		NIC		
Building 6: D Meditation and exam room				
No work anticipated		NIC		
Building 7: Daycare				
No work anticipated		NIC		
Building 8: TOTs Program				
No work anticipated		NIC		
Building 8: Room 5 USD/Intake				
No work anticipated		NIC		
Building 9: Maintenance				
No work anticipated		NIC		

Prepared by: OCMI Sheet 6 of 97

ROUGH ORDER OF MAGNITUDE COST ESTIMATE

DESCRIPTION	QUANTITY	UNIT	UNIT RATE	ESTIMATED COST
TOTAL - 081 PLUMBING			_	\$100,285
ELEMENT - MECHANICAL				
082 H.V.A.C.				
Building 1: Staff office/Case Managers				
No work anticipated		NIC		
Building 2: Men's Dorm (1 through 4) Equipment				
Exhaust fan				
Ceiling type	4	EA	522.83	\$2,091
Building 3: Administration and classroom (A and B) Building Split system for data room, complete install, Allowance	1	LS	6,802.57	\$6,803
Building 3: Detoxification/Withdraw management				
No work anticipated		NIC		
Modify duct to accommodate ceiling fan replacement Allowance	4	EA	260.96	\$1,044
Building 4: HR Coordinator/Admission coordinator/Chapel Building				
Rooftop equipment maintenance and repair, Allowance	1	EA	5,871.60	\$5,872
Duct and air inlets and outlets cleaning	1	LS	2,609.60	\$2,610
Building 5: Women's Dorms (5 and 6)				
Equipment				
Exhaust fan				
Ceiling type	2	EA	522.83	\$1,046
Modify duct to accommodate ceiling fan replacement Allowance	2	EA	260.96	\$522
Building 6: Dining room/Cafeteria/Kitchen/Laundry room Laundry room				
Equipment				
Split AC units, condensing unit and fan coil				
assume 2 ton Exhaust fans, assume 500 CFM	1	EA EA	5,241.17 1,587.80	\$5,241 \$1,588
	_		1,507.00	Ŷ1,300
Air distribution system, not used				
Refrigeration piping system, specialties				
Per system	1	EA	2,152.92	\$2,153
Automatic temperature controls				
Prepared by: OCMI				Sheet 7 of 97

ROUGH ORDER OF MAGNITUDE COST ESTIMATE

OCMI JOB #: 210184.004 | 04 January 2022

DESCRIPTION	QUANTITY	UNIT	UNIT RATE	ESTIMATED COST
Programmable thermostat including control wiring	1	EA	792.70	\$793
for split unit				
Exhaust fan switch	1	EA	163.10	\$163
Dining room				
Air inlets and outlets				
Supply diffuser, lay-in	3	EA	493.21	\$1,480
Air rebalance	1	LS	326.20	\$326
Building 6: A&F Counseling room				
No work anticipated		NIC		
Building 6: B IMS Exam room				
No work anticipated		NIC		
Building 6: C Computer room				
No work anticipated		NIC		
Building 6: D Meditation and exam room				
Equipment				
Split AC units, condensing unit and fan coil				
assume 2 ton	1	EA	5,241.17	\$5,241
Exhaust fans, assume 500 CFM	1	EA	1,587.80	\$1,588
Air distribution system, not used				
Refrigeration piping system, specialties				
Per system	1	EA	2,152.92	\$2,153
Automatic temperature controls				
Programmable thermostat including control wiring for split unit	1	EA	792.70	\$793
Exhaust fan switch	1	EA	163.10	\$163
Building 7: Daycare				
No work anticipated		NIC		
Building 8: TOT Program				
Equipment				
Replace wall heat pump	5	EA	2,510.37	\$12,552
Exhaust fan				
Ceiling type	6	EA	522.83	\$3,137
Building 8: Room 5 USD/Intake				
No work anticipated		NIC		
Building 9: Maintenance				
Prepared by: OCMI				Sheet 8 of 97

ROUGH ORDER OF MAGNITUDE COST ESTIMATE

OCMI JOB #: 210184.004 | 04 January 2022

DESCRIPTION	QUANTITY	UNIT	UNIT RATE	ESTIMATED COST
No work anticipated		NIC		
TOTAL - 082 H.V.A.C.				\$57,359
ELEMENT - MECHANICAL				
No work anticipated throughout campus		NIC		
TOTAL - 083 FIRE PROTECTION				
ELEMENT - ELECTRICAL				
091 STANDARD ELECTRICAL Building 1: Staff Office/Case Managers				
Service and distribution				
Replace/upgrade panelboard	1	LS	6,197.80	\$6,198
Lighting system, Allowance				
Light fixtures				
Recessed lighting, LED, 1' x 4'	8	EA	423.25	\$3,386
Upgrade lighting controls and switches, Allowance	1	LS	1,957.20	\$1,957
Lighting for new shade structure	1,100	SF	9.79	\$10,765
Remove existing CAT5 wire	1	LS	652.40	\$652
Conceal exposed wiring, Allowance	1	LS	1,631.00	\$1,631
Building 2: Men's Dorm (1 through 4)				
Service and distribution				
Replace/upgrade panelboard	1	LS	6,197.80	\$6,198
Equipment connection				
Exhaust fan, reuse existing conduit and wire	4	EA	391.45	\$1,566
Building 3: Administration and classroom (A and B) Building				
Service and distribution				
Replace/upgrade panelboard	1	LS	6,197.80	\$6,198
Conceal exposed wiring, building exterior, CCTV, Allowance	1	LS	1,631.00	\$1,631
Classroom B				
Lighting system, Allowance				
Light fixtures				
Ceiling fans with light kit	2	EA	768.17	\$1,536
Recessed lighting, LED, 1' x 4'	6	EA	423.25	\$2,539
Upgrade lighting controls and switches, Allowance	1	LS	1,957.20	\$1,957

Prepared by: OCMI Sheet 9 of 97

ROUGH ORDER OF MAGNITUDE COST ESTIMATE

DESCRIPTION	QUANTITY	UNIT	UNIT RATE	ESTIMATED COST
Classroom A				
Lighting system				
Recessed lighting, LED, additions throughout	672	SF	11.09	\$7,453
Upgrade lighting controls and switches, Allowance	1	LS	1,957.20	\$1,957
Building 3: Detoxification/Withdrawal management				
No work anticipated		NIC		
Building 4: HR Coordinator/Admission coordinator/Chapel Building				
Service and distribution				
Replace/upgrade panelboard	2	EA	6,197.80	\$12,396
Chapel				
Lighting system, Allowance				
Light fixtures				
Ceiling fans with light kit	4	EA	768.17	\$3,073
Recessed lighting, LED	10	EA	498.48	\$4,985
Extend conduit and wire to new fixtures	100	LF	14.31	\$1,431
Lighting in corridor	2	EA	1,095.28	\$2,191
Lighting in office	2	EA	563.72	\$1,127
Upgrade lighting controls and switches, Allowance	1	LS	3,262.00	\$3,262
Building 5: Women's Dorms (5 and 6)				
Service and distribution				
Replace/upgrade panelboard	1	LS	6,197.80	\$6,198
Equipment connection				
Exhaust fan, reuse existing conduit and wire	2	EA	391.45	\$783
Building 6: Dining room/Cafeteria/Kitchen/Laundry room				
Service and distribution				
Replace/upgrade panelboard	1	LS	6,197.80	\$6,198
Laundry room				
Equipment connection including disconnect switch,				
conduit and conductors				
Split system				
Condensing unit	1	EA	1,319.61	\$1,320
Fan coil/furnace	1	EA	739.67	\$740
Exhaust fan	1	EA	605.18	\$605
Lighting system, Allowance	1	LS	1,728.86	\$1,729
Kitchen/Dining room				
Lighting system				
Light fixture/Kitchen	4	EA	1,095.28	\$4,381
Recessed lighting, LED, 1' x 4'	8	EA	423.25	\$3,386
Prepared by: OCMI				Sheet 10 of 97

ROUGH ORDER OF MAGNITUDE COST ESTIMATE

OCMI JOB #: 210184.004 | 04 January 2022

DESCRIPTION	QUANTITY	UNIT	UNIT RATE	ESTIMATED COST
Upgrade lighting controls and switches, Allowance	1	LS	1,304.80	\$1,305
Building 6: A&F Counseling room				
No work anticipated		NIC		
Building 6: B IMS Exam room				
No work anticipated		NIC		
Building 6: C Computer room				
No work anticipated		NIC		
Building 6: D Meditation and exam room				
Equipment connection including disconnect switch, conduit and conductors				
Split system				
Condensing unit	1	EA	1,319.61	\$1,320
Fan coil/furnace	1	EA	739.67	\$740
Building 7: Daycare				
Service and distribution				
Replace/upgrade panelboard	1	LS	6,197.80	\$6,198
Replace light fixture in daycare				
Lighting system			400.05	46 770
Recessed lighting, LED, 1' x 4'	16	EA	423.25	\$6,772
Upgrade lighting controls and switches, Allowance	1	LS	1,957.20	\$1,957
Building 8: TOTs Program				
Service and distribution	4		6 4 0 7 0 0	¢5.400
Replace/upgrade panelboard	1	LS	6,197.80	\$6,198
Building 8: Room 5 USD/Intake		NIC		
No work anticipated		NIC		
Building 9: Maintenance		NIC		
No work anticipated		NIC		
TOTAL - 091 STANDARD ELECTRICAL				\$133,919
ELEMENT - EQUIPMENT				
101 FIXED/MOVABLE EQUIPMENT				
Laundry room				
Replace washers/dryers with commercial grade	1	LS	23,486.40	\$23,486
Kitchen Minor upgrades	1	LS	13,048.00	\$13,048

Prepared by: OCMI Sheet 11 of 97

ROUGH ORDER OF MAGNITUDE COST ESTIMATE

DESCRIPTION	QUANTITY	UNIT	UNIT RATE	ESTIMATED COST
TOTAL - 101 FIXED/MOVABLE EQUIPMENT				- ¢26 F24
TOTAL - 101 FIXED/WOVABLE EQUIPMENT				\$36,534
ELEMENT - SITEWORK				
111 EXISTING CONDITIONS				
Demolition				
Architectural				
Building 4: Chapel/Sanctuary				
Sanctuary				
Remove existing carpet	1,800	SF	1.47	\$2,647
Building 6: Dining room/Cafeteria/Kitchen/Laundry room				
Laundry room				
Remove existing floor finish	144	SF	2.51	\$362
Dining room	144	31	2.51	7302
Remove existing ceiling	902	SF	1.76	\$1,589
Daycare	302	Ji	1.70	\$1,569
Remove existing carpet	990	SF	1.47	\$1,456
Remove existing carpet	990	31	1.47	Ş1,430
Building 8: TOTs Program				
Remove existing carpet	1,620	SF	1.47	\$2,382
MEP				
Building 1: Staff office/Case Managers				
Plumbing				
No work anticipated		NIC		
HVAC				
No work anticipated		NIC		
Electrical				
Panelboard	1	EA	848.12	\$848
Lighting	8	EA	123.96	\$992
Building 2: Men's Dorm (1 through 4)				
Plumbing				
Lavatories	12	EA	122.77	\$1,473
HVAC	12	LA	122.77	71,473
Ceiling exhaust fan	4	EA	172.83	\$691
Electrical	4	LA	172.83	2031
Panelboard	1	EA	848.12	\$848
Duilding 2. Administration and Classes are (A and D) Duilding				
Building 3: Administration and Classroom (A and B) Building				
Plumbing	4		456.50	6457
Drinking fountain	1	EA	156.58	\$157
HVAC		NUC		
No work anticipated		NIC		
Electrical	4	Г^	040.43	6040
Panelboard	1 2	EA	848.12	\$848 \$170
Ceiling fan with light kit	2	EA	84.81	\$170
Prepared by: OCMI				Sheet 12 of 97

ROUGH ORDER OF MAGNITUDE COST ESTIMATE

OCMI JOB #: 210184.004 | 04 January 2022

RIPTION	QUANTITY	UNIT	UNIT RATE	ESTIMATED CO
Lighting fixture	6	EA	123.96	:
Building 3: Detoxification/Withdrawal management				
Plumbing				
Shower, including stall, shower head, drain and valve	2	EA	371.87	
Building 4: HR Coordinator/Admission coordinator/				
Chapel Building/Sanctuary				
Plumbing				
No work anticipated		NIC		
HVAC				
See Division 23 HVAC		NOTE		
Electrical				
Panelboard	2	EA	848.12	\$1
Ceiling fan with light kit	4	EA	84.81	
Chapel corridor lighting	2	EA	195.72	
Lighting in office	1	EA	123.96	
Speakers/projects, Allowance	1	LS	293.58	
Building 5: Women's Dorms (5 and 6)				
Plumbing				
No work anticipated		NIC		
HVAC				
Ceiling exhaust fan	2	EA	172.83	
Electrical				
Panelboard	1	EA	848.12	
Building 6: Dining room/Cafeteria/Kitchen/Laundry room				
Plumbing				
Drinking fountain	1	EA	156.58	
Laundry room plumbing, Allowance	1	LS	1,964.25	\$1
HVAC				
Laundry room HVAC, Allowance	1	LS	864.20	
Kitchen				
Air inlets and outlets	3	EA	32.62	
Electrical				
Panelboard	1	EA	848.12	
Light fixture laundry	1	LS	326.20	
Light fixture/Kitchen	4	EA	123.96	
Light fixture/Dining room	8	EA	123.96	
Building 6: A&F Counseling room				
No work anticipated		NIC		
Building 6: D Meditation and exam room				
No work anticipated		NIC		

Prepared by: OCMI Sheet 13 of 97

ROUGH ORDER OF MAGNITUDE COST ESTIMATE

DESCRIPTION	QUANTITY	UNIT	UNIT RATE	ESTIMATED COST
No work anticipated		NIC		
Building 6: B IMS Exam room				
No work anticipated		NIC		
Building 7: Daycare				
Plumbing				
No work anticipated		NIC		
HVAC				
No work anticipated		NIC		
Electrical				
Panelboard	1	EA	848.12	\$848
Light fixture/Kitchen	16	EA	123.96	\$1,983
Building 8: TOTs Program				
Plumbing				
No work anticipated		NIC		
HVAC				
No work anticipated		NIC		
Electrical				
Panelboard	1	EA	848.12	\$848
Building 8: Room 5 USD/Intake				
Plumbing				
No work anticipated		NIC		
HVAC				
Wall unit air conditioner	5	EA	260.96	\$1,305
Electrical	•	2, (200.50	Ψ1,505
See above				
Building 9: Maintenance				
Plumbing				
No work anticipated		NIC		
HVAC				
No work anticipated		NIC		
Electrical				
No work anticipated		NIC		
TOTAL - 111 SITE PREPARATION				\$30,718
TOTAL - III SHE PREPARATION				\$30,718
ELEMENT - SITEWORK				
112 SITE IMPROVEMENTS				
Exercise area				
Replace existing canopy	864	SF	150.05	\$129,645
Smokers' area	55.			, -20,0 · 0
Replace existing paving	300	SF	12.40	\$3,719
Install new canopy	300	SF	150.05	\$45,016
		-		
Prepared by: OCMI				Sheet 14 of 97

DBH Victorville BHCIP Round 5 Project EXISTING CAMPUS

Victorville, CA

ROUGH ORDER OF MAGNITUDE COST ESTIMATE

OCMI JOB #: 210184.004 | 04 January 2022

ESCRIPTION	QUANTITY	UNIT	UNIT RATE	ESTIMATED COST
Exterior near baseball fields				
Site table/bench	3	EA	3,914.40	\$11,743
Repair existing walk	1	LS	3,262.00	\$3,262
New volleyball net	1	LS	1,304.80	\$1,305
Play structure with protective surface	1	LS	156,576.00	\$156,576
OTAL - 112 SITE IMPROVEMENTS				\$351,266

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ROUGH ORDER OF MAGNITUDE COST ESTIMATE

OCMI JOB #: 210184.004 | 04 January 2022

SITE SUMMARY

		•	
ELEMENT		TOTAL COST	\$/SF AREA
01 FOUNDATIONS			
02 SUBSTRUCTURE			
03 SUPERSTRUCTURE			
04 EXTERIOR CLOSURE			
05 ROOFING			
06 INTERIOR CONSTRUCTION			
07 CONVEYING			
08 MECHANICAL			
09 ELECTRICAL			
10 EQUIPMENT			
11 SITEWORK	_	\$3,884,607	\$15.09
NET DIRECT SITE COST		\$3,884,607	\$15.09
	0.000/		
GENERAL CONDITIONS/REQUIREMENTS	9.00%	\$349,615	\$1.36
SUBTOTAL		\$4,234,222	\$16.45
CONTRACTOR OVERHEAD AND PROFIT	8.00%	\$338,738	\$1.32
SUBTOTAL		\$4,572,959	\$17.76
INSURANCE	1.00%	\$45,730_	\$0.18
SUBTOTAL		\$4,618,689	\$17.94
BONDS: CONTRACTOR	1.00%	\$46,187	\$0.18
SUBTOTAL	_	\$4,664,876	\$18.12
BONDS: SUBCONTRACTOR	1.25%	\$58,311	\$0.23
BOINDS. SUBCOINTRACTOR		320,311	<u> </u>
TOTAL SITE COST		\$4,723,187	\$18.35

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\$15.09

ROUGH ORDER OF MAGNITUDE COST ESTIMATE

NET DIRECT SITE COST

OCMI JOB #: 210184.004 | 04 January 2022

DETAILED SITE SUMMARY

ELEN	TENT	AMOUNT	TOTAL COST	\$/SF AREA	TOTAL \$/SF AREA
	DUNDATIONS	AMOUNT	TOTAL COST	S/SF AREA	5/SF AREA
	1 Standard Foundations				
	2 Special Foundations				
	BSTRUCTURE				
	1 Slab On Grade				
	2 Basement Excavation				
	3 Basement Walls				
	PERSTRUCTURE				
	1 Floor and Roof Construction				
03	2 Stair Construction				
04 EX	TERIOR CLOSURE				
04	1 Exterior Walls				
04	2 Exterior Doors/Windows				
05 RC	OOFING				
05	1 Roofing				
06 IN	TERIOR CONSTRUCTION				
06	1 Partitions				
06	2 Interior Finishes				
06	3 Specialties				
06	4 Interior Doors/Windows				
07 CO	DNVEYING				
	1 Elevators				
08 MI	ECHANICAL				
	1 Plumbing				
	32 H.V.A.C.				
	3 Fire Protection				
	4 Special Mechanical				
	ECTRICAL				
	1 Standard Electrical				
	2 Special Electrical				
	QUIPMENT				
	1 Fixed/Movable Equipment				
	2 Furnishings				
	3 Special Construction		62.004.607		¢45.00
	TEWORK	¢2.42.040	\$3,884,607	ć4 22	\$15.09
	1 Site Preparation	\$342,910		\$1.33	
	2 Site Improvements	\$2,116,883		\$8.22	
	3 Site Utilities	\$1,424,814		\$5.53	
11	4 Off-Site Work				

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\$3,884,607

ROUGH ORDER OF MAGNITUDE COST ESTIMATE

OCMI JOB #: 210184.004 | 04 January 2022

DESCRIPTION	QUANTITY	UNIT	UNIT RATE	ESTIMATED COST
ELEMENT - SITEWORK				
111 SITE PREPARATION				
Grading				
Rough, machine	126,428	SF	1.26	\$159,424
Fine, in trades	-,	NOTE		,,
,				
Excavation and fill				
Overexcavation	4,683	CY	17.79	\$83,293
Backfill and recompact	4,683	CY	18.98	\$88,892
Haul, Allowance	500	CY	22.60	\$11,301
TOTAL - 111 SITE PREPARATION				\$342,910
ELEMENT CITEMONY				
ELEMENT - SITEWORK				
112 SITE IMPROVEMENTS				
Hardscape On-site				
Asphaltic concrete paving				
Parking	28,218	SF	6.58	\$185,757
Drive	76,572	SF	11.03	\$844,332
Concrete paving	70,372	Ji	11.03	7044,332
Pedestrian	13,769	SF	11.02	\$151,723
Ramp, premium	400	SF	16.43	\$6,573
Detectable warning	288	SF	47.90	\$13,796
Curb, curb and gutter	5,794	LF	26.38	\$152,852
out and gutter	3,73		_0.00	¥ =0 = / 00 =
Off-site				
Curb, curb and gutter	368	LF	26.38	\$9,708
Concrete paving				
Vehicular				
Apron	1,707	SF	10.79	\$18,414
Paving specialties				
Striped parking stall	142	EA	24.42	\$3,468
ADA symbol, painted	4	EA	130.97	\$524
Pole mounted sign	4	EA	373.31	\$1,493
Cross hatching	1,291	SF	1.57	\$2,023
Parking bumper	46	EA	95.59	\$4,397
Fencing				
Decorative	458	LF	215.40	\$98,655
Chain link	946	LF	79.36	\$75,070
Gates, sliding, decorative, motorized				
30' wide	4	EA	12,917.52	\$51,670
Landscaping, Allowance	257,463	SF	1.30	\$335,938

Prepared by: OCMI Sheet 18 of 97

ROUGH ORDER OF MAGNITUDE COST ESTIMATE

DESCRIPTION	QUANTITY	UNIT	UNIT RATE	ESTIMATED COST
Trash enclosure	4	EA	35,229.60	\$140,918
Pergola	1	EA	19,572.00	\$19,572
TOTAL - 112 SITE IMPROVEMENTS				\$2,116,883
ELEMENT - SITEWORK				
113 SITE UTILITIES				
Protect in place/relocate existing utilities, Allowance	1	LS	32,620.00	\$32,620
Storm water service				
Site surface drainage	257,463	SF	0.16	\$41,992
Fire water service, Allowance				
Connect to existing service, street connection @ Cobalt Rd	1	LS	5,271.39	\$5,271
Double detector check valve, Allowance	1	EA	9,746.86	\$9,747
Fire hydrant, Allowance	4	EA	8,846.54	\$35,386
Pipe and fittings, including trench and backfill, PVC, C900				
Building branch	550	LF	62.24	\$34,231
Fire hydrant branch	190	LF	62.24	\$11,825
Main	200	LF	72.16	\$14,431
Thrust block, Allowance	9	EA	313.15	\$2,818
Valves, Allowance	1	LS	7,948.84	\$7,949
Domestic water service, Allowance				
Connect to existing service, street connection	1	LS	4,592.90	\$4,593
Water meter, assume by Utility Company		NIC		
Pipe and fittings, including trench and backfill, PVC, C900				
Building branch	1,265	LF	21.66	\$27,399
Main	200	LF	35.49	\$7,098
Valves, Allowance	1	LS	4,536.79	\$4,537
Sanitary sewer service, Allowance				
Connect to existing service	1	LS	5,832.46	\$5,832
Man hole	2	EA	5,206.15	\$10,412
Pipe and fittings, including trench and backfill, cast iron				
Building branch	1,214	LF	61.85	\$75,083
Main	220	LF	96.16	\$21,156
Cleanout to grade	1	LS	5,088.72	\$5,089
Natural gas service				
Connect to existing service on site	7	EA	587.16	\$4,110
Pipe and fittings, including trench and backfill, PE	1,072	LF	20.69	\$22,184
Electrical				
Power distribution				
Upgrade existing transformer and secondary power	1	LS	65,240.00	\$65,240
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ROUGH ORDER OF MAGNITUDE COST ESTIMATE

OCMI JOB #: 210184.004 | 04 January 2022

DESCRIPTION	QUANTITY	UNIT	UNIT RATE	ESTIMATED COST
feeders				
Main power switchgear in existing enclosure	1	EA	140,314.02	\$140,314
renovations and building additions, Allowance				
Assume 2,000 amp with circuit breaker to each building				
Power distribution to buildings				
Main ductbank	643	LF	135.02	\$86,818
Branch to building	1,825	LF	33.77	\$61,627
Feeders	37,388	LF	11.09	\$414,663
Technology	1,600	LF	33.77	\$54,029
Site lighting	257,463	SF	0.85	\$218,360
TOTAL - 113 SITE UTILITIES				\$1,424,814

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ROUGH ORDER OF MAGNITUDE COST ESTIMATE

OCMI JOB #: 210184.004 | 04 January 2022

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ELEMENT		TOTAL COST	\$/SF AREA
01 FOUNDATIONS			
02 SUBSTRUCTURE			
03 SUPERSTRUCTURE			
04 EXTERIOR CLOSURE			
05 ROOFING			
06 INTERIOR CONSTRUCTION			
07 CONVEYING			
08 MECHANICAL			
09 ELECTRICAL			
10 EQUIPMENT		40.546.000	445.04
11 SITEWORK	_	\$2,516,288	\$15.94
NET DIRECT SITE COST		\$2,516,288	\$15.94
GENERAL CONDITIONS/REQUIREMENTS	9.00%	\$226,466	\$1.43
SUBTOTAL		\$2,742,754	\$17.38
CONTRACTOR OVERHEAD AND PROFIT	8.00%	\$219,420	\$1.39
SUBTOTAL		\$2,962,174	\$18.77
INSURANCE	1.00%	\$29,622	\$0.19
SUBTOTAL		\$2,991,796	\$18.95
BONDS: CONTRACTOR	1.00%	\$29,918	\$0.19
SUBTOTAL		\$3,021,714	\$19.14
BONDS: SUBCONTRACTOR	1.25%	\$37,771	\$0.24
TOTAL SITE COST		\$3,059,485	\$19.38

TOTAL SITE AREA: 157,850 SF

Prepared by: OCMI Sheet 21 of 97

ROUGH ORDER OF MAGNITUDE COST ESTIMATE

114 Off-Site Work

OCMI JOB #: 210184.004 | 04 January 2022

DETAILED SITE SUMMARY

TOTAL **ELEMENT AMOUNT TOTAL COST** \$/SF AREA \$/SF AREA **01 FOUNDATIONS** 011 Standard Foundations **012 Special Foundations 02 SUBSTRUCTURE** 021 Slab On Grade 022 Basement Excavation 023 Basement Walls **03 SUPERSTRUCTURE** 031 Floor and Roof Construction 032 Stair Construction **04 EXTERIOR CLOSURE** 041 Exterior Walls 042 Exterior Doors/Windows 05 ROOFING 051 Roofing **06 INTERIOR CONSTRUCTION** 061 Partitions 062 Interior Finishes 063 Specialties 064 Interior Doors/Windows **07 CONVEYING** 071 Elevators 08 MECHANICAL 081 Plumbing 082 H.V.A.C. 083 Fire Protection 084 Special Mechanical **09 ELECTRICAL** 091 Standard Electrical 092 Special Electrical **10 EQUIPMENT** 101 Fixed/Movable Equipment 102 Furnishings 103 Special Construction 11 SITEWORK \$2,516,288 \$15.94 \$141,054 111 Site Preparation \$1,319,769 112 Site Improvements 113 Site Utilities \$1,055,465

NET DIRECT SITE COST \$2,516,288 \$15.94

Prepared by: OCMI Sheet 22 of 97

ROUGH ORDER OF MAGNITUDE COST ESTIMATE

OCMI JOB #: 210184.004 | 04 January 2022

DESCRIPTION	QUANTITY	UNIT	UNIT RATE	ESTIMATED COST
ELEMENT - SITEWORK				
111 SITE PREPARATION				
Grading				4
Rough, machine	52,054	SF NOTE	1.26	\$65,640
Fine, in trades		NOTE		
Excavation and fill				
Overexcavation	1,928	CY	17.79	\$34,294
Backfill and recompact	1,928	CY	18.98	\$36,600
Haul	200	CY	22.60	\$4,520
TOTAL - 111 SITE PREPARATION				\$141,054
ELEMENT - SITEWORK				
112 SITE IMPROVEMENTS				
Hardscape				
On-site				
Asphaltic concrete paving	44.040	65	6.50	607.546
Parking Drive	14,818 26,394	SF SF	6.58 11.03	\$97,546 \$291,037
Concrete paving	20,394	3F	11.03	\$291,037
Pedestrian	9,104	SF	9.71	\$88,439
Ramp, premium	50	SF	16.43	\$822
Detectable warning	36	SF	47.90	\$1,725
Curb, curb and gutter	1,738	LF	26.38	\$45,850
Paving specialties				
Striped parking stall	83	EA	24.42	\$2,027
Cross hatching	1,348	SF	1.57	\$2,112
Fencing				
Decorative	2,231	LF	215.40	\$480,568
Gates				4
Personal	1	PR	2,348.64	\$2,349
Sliding, decorative, motorized, 30'	1	EA	12,917.52	\$12,918
Landscape, Allowance	157,850	SF	1.30	\$205,963
Gazebo	2	EA	44,206.62	\$88,413
TOTAL - 112 SITE IMPROVEMENTS				\$1,319,769

ELEMENT - SITEWORK 113 SITE UTILITIES

Prepared by: OCMI Sheet 23 of 97

ROUGH ORDER OF MAGNITUDE COST ESTIMATE

OCMI JOB #: 210184.004 | 04 January 2022

	QUANTITY	UNIT	UNIT RATE	ESTIMATED COST
Protect in place/relocate existing utilities, Allowance	1	LS	32,620.00	\$32,62
Storm water service				
Site surface drainage	157,850	SF	0.16	\$25,74
Fire water service, Allowance				
Double detector check valve, Allowance	1	EA	9,746.86	\$9,74
Fire hydrant, Allowance	6	EA	8,846.54	\$53,07
Pipe and fittings, including trench and backfill, PVC, C900				
Building branch	1,100	LF	62.24	\$68,46
Fire hydrant branch	400	LF	62.24	\$24,89
Thrust block, Allowance	9	EA	313.15	\$2,83
Valves, Allowance	1	LS	7,948.84	\$7,94
Domestic water service, Allowance				
Connect to existing service on site	1	EA	717.64	\$7
Water meter, assume by Utility Company	_	NIC	, _,,,	Ψ.
Pipe and fittings, including trench and backfill, PVC, C900		1410		
Building branch	1,265	LF	21.66	\$27,3
Valves, Allowance	1	LS	4,536.79	\$4,5
Sanitary sewer service, Allowance				
Connect to existing service	1	LS	5,832.46	\$5,8
Man hole	2	EA	5,206.15	\$10,4
Pipe and fittings, including trench and backfill, cast iron			-,	, -,
Building branch	1,250	LF	61.85	\$77,3
Cleanout to grade	1	LS	10,177.44	\$10,1
Natural gas service				
Connect to existing service on site	1	EA	587.16	\$5
Pipe and fittings, including trench and backfill, PE	1,150	LF	20.69	\$23,7
Electrical, Allowance	157,850	SF	2.94	\$463,4
Technology, Allowance	157,850	SF	0.46	\$72,0
Site lighting	157,850	SF	0.85	\$133,8

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ROUGH ORDER OF MAGNITUDE COST ESTIMATE

OCMI JOB #: 210184.004 | 04 January 2022

BUILDING SUMMARY

ELEMENT		TOTAL COST	\$/SF AREA
01 FOUNDATIONS		\$15,354	\$8.59
02 SUBSTRUCTURE		\$29,217	\$16.34
03 SUPERSTRUCTURE		\$125,943	\$70.44
04 EXTERIOR CLOSURE		\$69,944	\$39.12
05 ROOFING		\$44,448	\$24.86
06 INTERIOR CONSTRUCTION		\$100,472	\$56.19
07 CONVEYING			
08 MECHANICAL		\$190,122	\$106.33
09 ELECTRICAL		\$83,919	\$46.93
10 EQUIPMENT		\$50,659	\$28.33
11 SITEWORK		\$13,148	\$7.35
NET DIRECT BUILDING COST		\$723,226	\$404.49
GENERAL CONDITIONS/REQUIREMENTS	9.00%	\$65,090	\$36.40
SUBTOTAL		\$788,316	\$440.89
CONTRACTOR OVERHEAD AND PROFIT	8.00%	\$63,065	\$35.27
SUBTOTAL		\$851,382	\$476.16
INSURANCE	1.00%	\$8,514	\$4.76
SUBTOTAL		\$859,895	\$480.93
BONDS: CONTRACTOR	1.00%	\$8,599	\$4.81
SUBTOTAL		\$868,494	\$485.74
BONDS: SUBCONTRACTOR	1.25%	\$10,856	\$6.07
TOTAL BUILDING COST		\$879,351	\$491.81

GROSS FLOOR AREA: 1,788 SF

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ROUGH ORDER OF MAGNITUDE COST ESTIMATE

OCMI JOB #: 210184.004 | 04 January 2022

DETAILED BUILDING SUMMARY

			4/07 4 7 7 4	TOTAL
EMENT	AMOUNT	TOTAL COST	\$/SF AREA	\$/SF AREA
FOUNDATIONS	645.254	\$15,354	60.50	\$8.59
011 Standard Foundations	\$15,354		\$8.59	
012 Special Foundations		620.247		646.24
SUBSTRUCTURE	¢20.247	\$29,217	¢4.6.24	\$16.34
021 Slab On Grade	\$29,217		\$16.34	
022 Basement Excavation				
023 Basement Walls		Ć12F 042		¢70.44
SUPERSTRUCTURE	¢125.042	\$125,943	670.44	\$70.44
031 Floor and Roof Construction	\$125,943		\$70.44	
032 Stair Construction		650.044		620.42
EXTERIOR CLOSURE	Å56.00A	\$69,944	624.27	\$39.12
041 Exterior Walls	\$56,094		\$31.37	
042 Exterior Doors/Windows	\$13,850	644.440	\$7.75	624.06
ROOFING	***	\$44,448	404.05	\$24.86
051 Roofing	\$44,448	4.00	\$24.86	4
INTERIOR CONSTRUCTION	40.000	\$100,472	4	\$56.19
061 Partitions	\$9,030		\$5.05	
062 Interior Finishes	\$79,780		\$44.62	
063 Specialties	\$8,366		\$4.68	
064 Interior Doors/Windows	\$3,296		\$1.84	
CONVEYING				
071 Elevators				
MECHANICAL		\$190,122		\$106.33
081 Plumbing	\$86,097		\$48.15	
082 H.V.A.C.	\$77,452		\$43.32	
083 Fire Protection	\$26,573		\$14.86	
084 Special Mechanical				
ELECTRICAL		\$83,919		\$46.93
091 Standard Electrical	\$61,307		\$34.29	
092 Special Electrical	\$22,612		\$12.65	
EQUIPMENT		\$50,659		\$28.33
101 Fixed/Movable Equipment	\$5,219		\$2.92	
102 Furnishings	\$45,440		\$25.41	
103 Special Construction				
SITEWORK		\$13,148		\$7.35
111 Site Preparation	\$8,767		\$4.90	
112 Site Improvements	\$4,381		\$2.45	
113 Site Utilities				
114 Off-Site Work				
111 Site Preparation 112 Site Improvements 113 Site Utilities		,413,140		

NET DIRECT BUILDING COST \$723,226 \$404.49

Prepared by: OCMI Sheet 26 of 97

ROUGH ORDER OF MAGNITUDE COST ESTIMATE

DESCRIPTION	QUANTITY	UNIT	UNIT RATE	ESTIMATED COST
ELEMENT - FOUNDATIONS				
011 STANDARD FOUNDATIONS Continuous footings	13	CY	1,137.92	\$14,793
Spread footings	15	CY	1,137.92 947.01	\$14,793 \$561
Spread footings	1	Ci	347.01	\$301
TOTAL - 011 STANDARD FOUNDATIONS				\$15,354
ELEMENT - SUBSTRUCTURE				
021 SLAB ON GRADE				
Slab on grade	1,743	SF	16.76	\$29,217
TOTAL - 021 SLAB ON GRADE				\$29,217
ELEMENT - SUPERSTRUCTURE				
031 FLOOR AND ROOF CONSTRUCTION				
Loadbearing wall				
Framing	2,845	SF	17.87	\$50,834
Roof				
Truss				
Wood	2,845	SF	15.07	\$42,880
Connections and hardware	2,845	SF	4.50	\$12,793
Sheathing	2,845	SF	4.58	\$13,038
Soffit	441	SF	10.57	\$4,661 \$1,737
Eave	208	SF	8.35	\$1,737
TOTAL - 031 FLOOR AND ROOF CONSTRUCTION				\$125,943
ELEMENT - EXTERIOR CLOSURE				
041 EXTERIOR WALLS				
Framing is in Element 031				
Insulation, batt	2,845	SF	2.35	\$6,675
Weather barrier	2,845	SF	2.49	\$7,081
DensGlass	1,531	SF	3.51	\$5,375
Cement plaster	1,531	SF	20.43	\$31,277
Paint				
Plaster	1,531	SF	2.61	\$3,993
Soffit/eave	649	SF	2.61	\$1,693
TOTAL - 041 EXTERIOR WALLS				\$56,094
ELEMENT - EXTERIOR CLOSURE				
042 EXTERIOR DOORS/WINDOWS				
Exterior doors, including hardware 3' 0" x 6' 8", entry	1	EA	2,583.18	\$2,583
·	1	LA	2,303.18	
Prepared by: OCMI				Sheet 27 of 97

ROUGH ORDER OF MAGNITUDE COST ESTIMATE

DESCRIPTION	QUANTITY	UNIT	UNIT RATE	ESTIMATED COST
3' 0" x 6' 8", water heater 6' 0" x 6' 8", patio	1 1	EA EA	1,076.46 2,035.49	\$1,076 \$2,035
Exterior windows				
Fixed			4 4 5 0 4 0	40.000
3' 0" x 6' 10", at entry Sliding	2	EA	1,169.10	\$2,338
2' 0" x 4' 0", vertical, bath	4	EA	540.81	\$2,163
4' 0" x 4' 0", horizontal, bedroom	4	EA	913.69	\$3,655
TOTAL - 042 EXTERIOR DOORS/WINDOWS				\$13,850
ELEMENT - ROOFING				
051 ROOFING				
Roofing	2.260	CE	10.56	¢22.066
Spanish tile Waterproofing membrane	2,269 2,269	SF SF	10.56 3.36	\$23,966 \$7,623
Insulation, batt	2,269	SF	3.13	\$7,023
Flashing and sheet metal	,			, ,
Downspout	80	LF	12.20	\$976
Gutter	219	LF	21.84	\$4,783
Other, included with roofing				
TOTAL - 051 ROOFING				\$44,448
ELEMENT - INTERIOR CONSTRUCTION				
061 PARTITIONS				
Framing	671	SF	11.53	\$7,734
Insulation, batt	671	SF	1.93	\$1,296
TOTAL - 061 PARTITIONS				\$9,030
ELEMENT - INTERIOR CONSTRUCTION				
062 INTERIOR FINISHES				
Interior				
Wall				
Gypsum board Taped and finished	5,361	SF	4.12	\$22,074
Cementitious backerboard	5,501 72	SF	6.31	\$22,074 \$455
Paint	5,361	SF	1.64	\$8,793
Ceramic tile, showers	72	SF	35.85	\$2,581
Floor				
Engineered wood flooring	1,287	SF	16.06	\$20,674
Ceramic tile	250	SF	31.23	\$7,807
Prepared by: OCMI				Sheet 28 of 97

ROUGH ORDER OF MAGNITUDE COST ESTIMATE

DESCRIPTION	QUANTITY	UNIT	UNIT RATE	ESTIMATED COST
Concrete, sealer	20	SF	2.16	\$43
Base				
Ceramic tile	138	LF	27.98	\$3,861
Wood	368	LF	12.29	\$4,522
Ceiling				
Gypsum board				
Taped and finished	1,558	SF	4.12	\$6,415
Paint	1,558	SF	1.64	\$2,555
TOTAL - 062 INTERIOR FINISHES				\$79,780
ELEMENT - INTERIOR CONSTRUCTION				
063 SPECIALTIES				
Restroom accessories				
Grab bar set	8	EA	312.02	\$2,496
Toilet tissue dispenser	4	EA	116.04	\$464
Mirror	4	EA	199.18	\$797
Shower seat	4	EA	428.12	\$1,712
Shower rod/curtain	4	EA	123.96	\$496
Miscellaneous				
Signage	1,788	SF	0.70	\$1,250
Fire extinguisher and recessed cabinet	2	EA	575.70	\$1,151
TOTAL - 063 SPECIALTIES				\$8,366
ELEMENT - INTERIOR CONSTRUCTION				
064 INTERIOR DOORS/WINDOWS				
Interior doors				
Swing				
3' 0" x 6' 8", bedroom	1	EA	1,208.24	\$1,208
Folding	1	ГΛ	494.27	¢494
2' 8" x 6' 8", closet Sliding	1	EA	484.37	\$484
2' 8" x 6' 8", bath	1	EA	727.20	\$727
6' 4" x 6' 8", closet	1	EA	877.26	\$877
TOTAL OCA INTERIOR DOORS /WINDOWS				\$2.206
TOTAL - 064 INTERIOR DOORS/WINDOWS				\$3,296
ELEMENT - MECHANICAL				
081 PLUMBING				
Equipment				
Tankless water heater	2	EA	3,311.94	\$6,624
Instantaneous water heater, under sink	1	EA	588.07	\$588
Prepared by: OCMI				Sheet 29 of 97

ROUGH ORDER OF MAGNITUDE COST ESTIMATE

OCMI JOB #: 210184.004 | 04 January 2022

DESCRIPTION	QUANTITY	UNIT	UNIT RATE	ESTIMATED COST
Residential				
Water closet	4	EA	917.24	\$3,669
Lavatory, vanity mounted	4	EA	1,181.17	\$4,725
Shower, includes stall, head, valve, and drain	4	EA	3,657.73	\$14,631
Sink, double bowl	1	EA	1,443.07	\$1,443
Garbage disposal	1	EA	751.63	\$752
Miscellaneous fittings				
Hose bibb, Allowance	4	EA	334.84	\$1,339
Refrigerator connection	1	EA	186.33	\$186
Domestic water service				
Building entrance	2	LS	4,605.94	\$9,212
Cold water piping, fittings and accessories	1,740	SF	4.29	\$7,469
Hot water piping and fittings, insulation	1,740	SF	3.35	\$5,835
Valve	1,740	SF	0.52	\$908
Sanitary waste system	1,740	SF	6.20	\$10,784
Sanitary vent system	1,740	SF	5.34	\$9,286
Roof drainage system, see 07 THERMAL AND MOISTURE PROTECTION for downspouts and gutter	ON	NOTE		
Indirect condensate drain system				
Connection to equipment including piping to nearest drain fixture	1,788	SF	1.95	\$3,486
Natural gas system				
Building entrance	1,740	SF	1.24	\$2,157
Range connection	1	EA	165.23	\$165
Pipe with fittings and supports	1,740	SF	0.98	\$1,703
Miscellaneous plumbing work	1,740	SF	0.65	\$1,135
TOTAL - 081 PLUMBING				\$86,097
ELEMENT - MECHANICAL				
082 H.V.A.C.				
Equipment				
Split AC units, condensing unit and furnace				
Bedroom unit, assume 2 ton	4	EA	4,298.89	\$17,196
Common living space, assume 3 ton	1	EA	5,034.89	\$5,035
Exhaust fans	_	_, ,	5,054.05	75,055
Ceiling type	4	EA	522.83	\$2,091
Range hood, Allowance	1	EA	1,470.18	\$1,470
			, ,	, ,

Prepared by: OCMI Sheet 30 of 97

ROUGH ORDER OF MAGNITUDE COST ESTIMATE

DESCRIPTION	QUANTITY	UNIT	UNIT RATE	ESTIMATED COST
Air distribution system				
Sheet metal ductwork, supports	894	LB	20.90	\$18,684
Duct insulation	1,740	SF	1.33	\$2,316
Flexible duct, supports	1,740	SF	2.79	\$4,859
Refrigeration piping system, specialties				
Per system	5	EA	2,152.92	\$10,765
Air inlets and outlets	1,740	SF	2.17	\$3,769
Fire, smoke and manual dampers	1,740	SF	1.47	\$2,565
Automatic temperature controls				
Programmable thermostat including control wiring	5	EA	792.70	\$3,964
for split unit Exhaust fan switch	4	ГΛ	162.10	¢cr2
exhaust fan Switch	4	EA	163.10	\$652
Air balancing	1,740	SF	1.40	\$2,429
Start-up/commissioning	1,740	SF	0.47	\$817
Miscellaneous including seismic bracing, duct	1,740	SF	0.48	\$840
identification, testing and fire stop				
TOTAL - 082 H.V.A.C.				\$77,452
ELEMENT - MECHANICAL				
083 FIRE PROTECTION				
Automatic fire sprinkler system, wet type				
Fire riser, horizontal water distribution, drops and heads	1,788	SF	14.86	\$26,573
TOTAL - 083 FIRE PROTECTION				\$26,573
ELEMENT - ELECTRICAL				
091 STANDARD ELECTRICAL Service and distribution				
Normal power				
Panelboard, assume 125 amp, including feeder to MSB	1	EA	4,592.90	\$4,593
Building feeder, see SITE PHASE 1 and SITE PHASE 2		NOTE	,	,
Building grounding system				
24.14.1.8 8.04.14.1.8 070.01.1	1,788	SF	0.48	\$863
Equipment connection including disconnect switch,	1,788	SF	0.48	\$863
Equipment connection including disconnect switch, conduit and conductors	1,788	SF	0.48	\$863
Equipment connection including disconnect switch,	1,788 5	SF EA	0.48	\$863 \$6,598

ROUGH ORDER OF MAGNITUDE COST ESTIMATE

OCMI JOB #: 210184.004 | 04 January 2022

DESCRIPTION	QUANTITY	UNIT	UNIT RATE	ESTIMATED COST
Fan coil/furnace	5	EA	739.67	\$3,698
Exhaust fan	4	EA	605.18	\$2,421
Range hood	1	EA	489.30	\$489
Other, Allowance	1	LS	1,957.20	\$1,957
Lighting system				
Fixtures	1,788	SF	9.13	\$16,331
Light switch and energy saving devices	1,788	SF	1.29	\$2,310
Branch wiring	1,788	SF	2.78	\$4,969
Convenience power including branch wiring	1,788	SF	6.58	\$11,758
Common raceway system	1,788	SF	0.57	\$1,027
Miscellaneous including seismic bracing, identification and fire stop	1,788	SF	2.40	\$4,293
TOTAL - 091 STANDARD ELECTRICAL				\$61,307
ELEMENT - ELECTRICAL				
092 SPECIAL ELECTRICAL				
Communications, Allowance, includes data outlets/TV and cabling	1,788	SF	1.47	\$2,636
Fire alarm system	1,788	SF	3.59	\$6,416
Access control				
Card reader/Keyless entry system	5	EA	1,406.40	\$7,032
CCTV/Surveillance cameras at building corners				
DVR, Allowance	1	LS	1,957.20	\$1,957
Cameras	4	EA	735.09	\$2,940
Conduit and wire	100	LF	16.31	\$1,631
TOTAL - 092 SPECIAL ELECTRICAL				\$22,612
ELEMENT - EQUIPMENT				
101 FIXED/MOVABLE EQUIPMENT				
Residential appliances				
Range	1	EA	1,957.20	\$1,957
Refrigerator	1	EA	3,262.00	\$3,262
TOTAL - 101 FIXED/MOVABLE EQUIPMENT				\$5,219

ELEMENT - EQUIPMENT

Prepared by: OCMI Sheet 32 of 97

ROUGH ORDER OF MAGNITUDE COST ESTIMATE

OCMI JOB #: 210184.004 | 04 January 2022

DESCRIPTION	QUANTITY	UNIT	UNIT RATE	ESTIMATED COST
102 FURNISHINGS				
Casework, cabinets, plastic laminate				
Base	3	LF	464.09	\$1,392
Base, island	9	LF	592.30	\$5,331
Wall cabinet, plastic laminate	8	LF	343.06	\$2,744
Countertop, solid surface	12	LF	172.56	\$2,071
Vanity	10	LF	522.81	\$5,228
Closet pole, shelves/organizers, Allowance per closet	4	EA	391.44	\$1,566
Blinds	52	SF	9.94	\$517
Loose furniture, shown on plans				
Arm chair	2	EA	685.02	\$1,370
Sofa	1	EA	1,988.52	\$1,989
Coffee table	1	EA	484.08	\$484
Shelving	1	LS	1,304.80	\$1,305
Kitchen bar stool	1	EA	1,304.80	\$1,305
Additional furniture Bedroom	4	EA	245.30	\$981
Artwork, plants, etc.	4 1,788	LS SF	3,914.40 1.96	\$15,658 \$3,499
Artwork, plants, etc.	1,700	3F	1.90	Ş 3,4 99
TOTAL - 102 FURNISHINGS				\$45,440
ELEMENT - SITEWORK				
111 SITE PREPARATION				
Excavation and fill, building pad preparation				
Overexcavation	238	CY	17.79	\$4,241
Backfill and recompact	238	CY	18.98	\$4,526
TOTAL - 111 SITE PREPARATION				\$8,767
ELEMENT - SITEWORK				
112 SITE IMPROVEMENTS				
Hardscape				
Concrete paving				40.0
Entry	97	SF	9.71	\$942
Patio	127	SF	9.71	\$1,234
Patio enclosure			50 To	A. 0
Fence	32	LF	58.72	\$1,879
Gate	1	EA	326.20	\$326
TOTAL - 112 SITE IMPROVEMENTS				\$4,381

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ROUGH ORDER OF MAGNITUDE COST ESTIMATE

OCMI JOB #: 210184.004 | 04 January 2022

BUILDING SUMMARY

ELEMENT		TOTAL COST	\$/SF AREA
01 FOUNDATIONS		\$16,878	\$5.68
02 SUBSTRUCTURE		\$48,493	\$16.31
03 SUPERSTRUCTURE		\$159,018	\$53.47
04 EXTERIOR CLOSURE		\$128,810	\$43.31
05 ROOFING		\$67,123	\$22.57
06 INTERIOR CONSTRUCTION		\$206,023	\$69.27
07 CONVEYING			
08 MECHANICAL		\$307,006	\$103.23
09 ELECTRICAL		\$122,504	\$41.19
10 EQUIPMENT		\$122,435	\$41.17
11 SITEWORK	_	\$23,811	\$8.01
NET DIRECT BUILDING COST		\$1,202,101	\$404.20
GENERAL CONDITIONS/REQUIREMENTS	9.00%	\$108,189	\$36.38
SUBTOTAL		\$1,310,290	\$440.58
CONTRACTOR OVERHEAD AND PROFIT	8.00%	\$104,823	\$35.25
SUBTOTAL		\$1,415,113	\$475.83
INSURANCE	1.00%	\$14,151	\$4.76
SUBTOTAL		\$1,429,264	\$480.59
BONDS: CONTRACTOR	1.00%	\$14,293	\$4.81
SUBTOTAL		\$1,443,557	\$485.39
BONDS: SUBCONTRACTOR	1.25%	\$18,044	\$6.07
TOTAL BUILDING COST		\$1,461,602	\$491.46

GROSS FLOOR AREA: 2,974 SF

Prepared by: OCMI Sheet 34 of 97

ROUGH ORDER OF MAGNITUDE COST ESTIMATE

OCMI JOB #: 210184.004 | 04 January 2022

DETAILED BUILDING SUMMARY

ELEMENT	AMOUNT	TOTAL COST	\$/SF AREA	TOTAL \$/SF AREA
01 FOUNDATIONS		\$16,878		\$5.68
011 Standard Foundations	\$16,878		\$5.68	
012 Special Foundations				
02 SUBSTRUCTURE		\$48,493		\$16.31
021 Slab On Grade	\$48,493		\$16.31	
022 Basement Excavation				
023 Basement Walls				
03 SUPERSTRUCTURE		\$159,018		\$53.47
031 Floor and Roof Construction	\$159,018		\$53.47	
032 Stair Construction				
04 EXTERIOR CLOSURE		\$128,810		\$43.31
041 Exterior Walls	\$110,229		\$37.06	
042 Exterior Doors/Windows	\$18,581		\$6.25	
05 ROOFING		\$67,123		\$22.57
051 Roofing	\$67,123		\$22.57	
06 INTERIOR CONSTRUCTION		\$206,023		\$69.27
061 Partitions	\$19,256		\$6.47	
062 Interior Finishes	\$151,992		\$51.11	
063 Specialties	\$9,195		\$3.09	
064 Interior Doors/Windows	\$25,580		\$8.60	
07 CONVEYING				
071 Elevators				
08 MECHANICAL		\$307,006		\$103.23
081 Plumbing	\$142,840		\$48.03	
082 H.V.A.C.	\$130,367		\$43.84	
083 Fire Protection	\$33,799		\$11.36	
084 Special Mechanical				
09 ELECTRICAL		\$122,504		\$41.19
091 Standard Electrical	\$97,332		\$32.73	
092 Special Electrical	\$25,172		\$8.46	
10 EQUIPMENT		\$122,435		\$41.17
101 Fixed/Movable Equipment	\$20,877		\$7.02	
102 Furnishings	\$101,558		\$34.15	
103 Special Construction				
11 SITEWORK		\$23,811		\$8.01
111 Site Preparation	\$14,582	. ,	\$4.90	•
112 Site Improvements	\$9,229		\$3.10	
113 Site Utilities	. , -		•	
114 Off-Site Work				

NET DIRECT BUILDING COST \$1,202,101 \$404.20

Prepared by: OCMI Sheet 35 of 97

ROUGH ORDER OF MAGNITUDE COST ESTIMATE

DESCRIPTION	QUANTITY	UNIT	UNIT RATE	ESTIMATED COST
ELEMENT - FOUNDATIONS 011 STANDARD FOUNDATIONS				
Continuous footings	14	CY	1,137.92	\$15,931
Spread footings	1	CY	947.01	\$15,551

TOTAL - 011 STANDARD FOUNDATIONS				\$16,878
ELEMENT - SUBSTRUCTURE				
021 SLAB ON GRADE				
Slab on grade	2,893	SF	16.76	\$48,493
TOTAL - 021 SLAB ON GRADE				\$48,493
ELEMENT - SUPERSTRUCTURE				
031 FLOOR AND ROOF CONSTRUCTION				
Loadbearing wall				
Framing	3,438	SF	17.87	\$61,429
Roof				
Truss	0.670		45.07	455.050
Wood	3,673	SF	15.07	\$55,359
Connections and hardware Sheathing	3,673 3,673	SF SF	4.50 4.58	\$16,516 \$16,833
Soffit	634	SF	4.56 10.57	\$6,701
Eave	261	SF	8.35	\$2,180
				, , , , , , , , , , , , , , , , , , ,
TOTAL - 031 FLOOR AND ROOF CONSTRUCTION				\$159,018
ELEMENT - EXTERIOR CLOSURE				
041 EXTERIOR WALLS				
Framing is in Element 031				
Insulation, batt	3,438	SF	2.35	\$8,066
Weather barrier	3,438	SF	2.49	\$8,557
DensGlass	3,438	SF	3.51	\$12,071
Cement plaster	3,438	SF	20.43	\$70,235
Paint Plaster	3,438	SF	2.61	\$8,966
Soffit/eave	3,436 895	SF	2.61	\$2,334
sormy cure	033	٥.	2.01	Ψ2,33 .
TOTAL - 041 EXTERIOR WALLS				\$110,229
FLEMENT EVTERIOR CLOSURE				
ELEMENT - EXTERIOR CLOSURE 042 EXTERIOR DOORS/WINDOWS				
Exterior doors, including hardware				
3' 0" x 6' 8", entry	1	EA	2,583.18	\$2,583
Prepared by: OCMI				Sheet 36 of 97

ROUGH ORDER OF MAGNITUDE COST ESTIMATE

DESCRIPTION	QUANTITY	UNIT	UNIT RATE	ESTIMATED COST
3' 0" x 6' 8", water heater	2	EA	1,076.46	\$2,153
6' 0" x 6' 8", patio	1	EA	2,035.49	\$2,035
Exterior windows				
Fixed				
3' 0" x 6' 10", at entry Sliding	2	EA	1,169.10	\$2,338
2' 0" x 4' 0", vertical, bath	4	EA	540.81	\$2,163
4' 0" x 4' 0", horizontal, bedroom	8	EA	913.69	\$7,309
TOTAL - 042 EXTERIOR DOORS/WINDOWS				\$18,581
ELEMENT - ROOFING				
051 ROOFING				
Spanish tile	3,673	SF	10.56	\$38,796
Waterproofing membrane Insulation, batt	3,673 3,673	SF SF	3.36 3.13	\$12,340 \$11,493
Flashing and sheet metal	3,073	ЭГ	5.15	Ş11,433
Downspout	261	LF	12.20	\$3,184
Gutter	60	LF	21.84	\$1,310
Other, included with roofing				
TOTAL - 051 ROOFING				\$67,123
ELEMENT - INTERIOR CONSTRUCTION				
061 PARTITIONS				
Framing	1,431 1,431	SF SF	11.53 1.93	\$16,493 \$2,763
Insulation, batt	1,431	3F	1.93	\$2,763
TOTAL - 061 PARTITIONS				\$19,256
ELEMENT - INTERIOR CONSTRUCTION				
062 INTERIOR FINISHES				
Interior				
Wall Gypsum board				
Taped and finished	9,106	SF	4.12	\$37,494
Cementitious backerboard	352	SF	6.31	\$2,223
Paint	9,106	SF	1.64	\$14,936
Ceramic tile, showers	352	SF	35.85	\$12,619
Floor				
Engineered wood flooring	1,638	SF	16.06	\$26,312
Ceramic tile Concrete, sealer	859 28	SF SF	31.23 2.16	\$26,825 \$60
Prepared by: OCMI	20	JI	2.10	Sheet 37 of 97
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ROUGH ORDER OF MAGNITUDE COST ESTIMATE

DESCRIPTION	QUANTITY	UNIT	UNIT RATE	ESTIMATED COST
Base				
Ceramic tile	380	LF	27.98	\$10,632
Wood	517	LF	12.29	\$6,352
Ceiling				
Gypsum board				
Taped and finished	2,525	SF	4.12	\$10,397
Paint	2,525	SF	1.64	\$4,142
TOTAL - 062 INTERIOR FINISHES				\$151,992
ELEMENT - INTERIOR CONSTRUCTION				
063 SPECIALTIES				
Restroom accessories				
Grab bar set	8	EA	312.02	\$2,496
Toilet tissue dispenser	4	EA	116.04	\$464
Mirror	4	EA	199.18	\$797
Shower seat	4	EA	428.12	\$1,712
Shower rod/curtain	4	EA	123.96	\$496
Miscellaneous				
Signage	2,974	SF	0.70	\$2,079
Fire extinguisher and recessed cabinet	2	EA	575.70	\$1,151
TOTAL - 063 SPECIALTIES				\$9,195
ELEMENT - INTERIOR CONSTRUCTION				
064 INTERIOR DOORS/WINDOWS				
Doors				
Swing				
3' 0" x 6' 8", bedroom	12	EA	1,208.24	\$14,499
Folding				
2' 8" x 6' 8", closet	4	EA	484.37	\$1,937
Sliding				
2' 8" x 6' 8", bath	4	EA	727.20	\$2,909
5' 4" x 6' 8", closet	4	EA	753.30	\$3,013
5' 8" x 6' 8", closet	4	EA	805.49	\$3,222
TOTAL - 064 INTERIOR DOORS/WINDOWS				\$25,580
ELEMENT - MECHANICAL				
081 PLUMBING				
Equipment				
Water heater tank type, 50 gallon	2	EA	4,386.51	\$8,773
Circulating pump, Allowance	2	EA	1,379.17	\$2,758
Prepared by: OCMI				Sheet 38 of 97

ROUGH ORDER OF MAGNITUDE COST ESTIMATE

OCMI JOB #: 210184.004 | 04 January 2022

DESCRIPTION	QUANTITY	UNIT	UNIT RATE	ESTIMATED COST
Expansion tank, Allowance	2	EA	229.64	\$459
Miscellaneous fittings and accessories	10%	PCT	15,644.55	\$1,564
Flue system, per water heater	2	EA	403.18	\$806
Residential				
Water closet	4	EA	917.24	\$3,669
Lavatory, vanity mounted	4	EA	1,181.17	\$4,725
Shower, ADA includes stall, head, valve, and drain	4	EA	6,149.17	\$24,597
Sink, double bowl	4	EA	1,443.07	\$5,772
Garbage disposal	4	EA	751.63	\$3,007
Miscellaneous fittings				
Hose bibb, Allowance	4	EA	334.84	\$1,339
Refrigerator connection	4	EA	186.33	\$745
Domestic water service				
Building entrance	2	LS	4,605.94	\$9,212
Cold water piping, fittings and accessories	2,894	SF	4.29	\$12,423
Hot water piping and fittings, insulation	2,894	SF	3.35	\$9,705
Valve	2,894	SF	0.52	\$1,510
Sanitary waste system	2,894	SF	6.20	\$17,936
Sanitary vent system	2,894	SF	5.34	\$15,444
Roof drainage system, see 07 THERMAL AND MOISTURE PROTECTION for downspouts and gutter	ON	NOTE		
Indirect condensate drain system				
Connection to equipment including piping to nearest drain fixture	2,974	SF	2.34	\$6,973
Natural gas system				
Building entrance	2,894	SF	1.24	\$3,587
Range connection	4	EA	165.23	\$661
Pipe with fittings and supports, black steel, sch 40	2,894	SF	1.83	\$5,287
Miscellaneous plumbing work	2,894	SF	0.65	\$1,888
TOTAL - 081 PLUMBING				\$142,840
TOTAL - 081 PLUMBING ELEMENT - MECHANICAL			_	\$142,840
082 H.V.A.C.				
Equipment				
Split AC units, VRF type, condensing unit and furnace, 2 zone				
assume 3 ton condensing unit	4	EA	10,066.09	\$40,264
Common living space, assume 3 ton condensing unit	1	EA	5,322.95	\$5,323
Exhaust fans				al . ac .c=
Prepared by: OCMI				Sheet 39 of 97

ROUGH ORDER OF MAGNITUDE COST ESTIMATE

DESCRIPTION	QUANTITY	UNIT	UNIT RATE	ESTIMATED COST
Ceiling type	4	EA	522.83	\$2,091
Range hood, Allowance	1	EA	1,470.18	\$1,470
Air distribution system Sheet metal ductwork, supports	1,784	LB	20.90	\$37,292
Duct insulation	2,894	SF	1.33	\$3,852
Flexible duct, supports	2,894	SF	2.79	\$8,081
Refrigeration piping system, specialties				
Per system	4	EA	2,511.74	\$10,047
			_,=	¥,-
Air inlets and outlets	2,894	SF	2.17	\$6,268
Fire, smoke and manual dampers	2,894	SF	1.47	\$4,267
Automatic temperature controls				
Programmable thermostat including control wiring for split unit	5	EA	792.70	\$3,964
Exhaust fan switch	4	EA	163.10	\$652
Air balancing	2,894	SF	1.40	\$4,040
Start-up/commissioning	2,894	SF	0.47	\$1,359
Miscellaneous including seismic bracing, duct identification, testing and fire stop	2,894	SF	0.48	\$1,397
TOTAL - 082 H.V.A.C.				\$130,367
FLENGALT NACCHANICAL				
ELEMENT - MECHANICAL 083 FIRE PROTECTION				
Automatic fire sprinkler system, wet type				
Fire riser, horizontal water distribution, drops and heads	2,974	SF	11.36	\$33,799
TOTAL - 083 FIRE PROTECTION				\$33,799
ELEMENT - ELECTRICAL				
091 STANDARD ELECTRICAL				
Service and distribution				
Normal power				
Panelboard, assume 125 amp Building feeder, see SITE PHASE 1 and SITE PHASE 2	2	EA NOTE	5,049.58	\$10,099
building feeder, see SITE FIRST 1 and SITE FIRST 2		NOTE		
Building grounding system	2,974	SF	0.48	\$1,436
Equipment connection including disconnect switch,				
Prepared by: OCMI				Sheet 40 of 97

ROUGH ORDER OF MAGNITUDE COST ESTIMATE

OCMI JOB #: 210184.004 | 04 January 2022

DESCRIPTION	QUANTITY	UNIT	UNIT RATE	ESTIMATED COST
conduit and conductors				
Split system				
Condensing unit	5	EA	1,319.61	\$6,598
Fan coil/furnace	9	EA	739.67	\$6,657
Exhaust fan	4	EA	605.18	\$2,421
Range hood	1	EA	489.30	\$489
Other, Allowance	1	LS	1,957.20	\$1,957
Lighting system				
Fixtures	2,974	SF	9.13	\$27,163
Light switch and energy saving devices	2,974	SF	1.29	\$3,842
Branch wiring	2,974	SF	2.78	\$8,265
Convenience power including branch wiring	2,974	SF	6.58	\$19,558
Common raceway system	2,974	SF	0.57	\$1,707
Miscellaneous including seismic bracing, identification and fire stop	2,974	SF	2.40	\$7,140
TOTAL - 091 STANDARD ELECTRICAL				\$97,332
ELEMENT - ELECTRICAL				
092 SPECIAL ELECTRICAL Communications Allowance (includes data outlets/TV) and	2.074	C.E.	1 47	Ć4 20F
Communications, Allowance (includes data outlets/TV and cabling)	2,974	SF	1.47	\$4,385
Fire alarm system	2,974	SF	3.59	\$10,671
Access control				
Card reader/keyless entry system	5	EA	717.64	\$3,588
	•		, _,,,	40,000
CCTV/Surveillance cameras at building corners				
DVR, Allowance	1	LS	1,957.20	\$1,957
Cameras	4	EA	735.09	\$2,940
Cameras Conduit and wire	4 100	EA LF	735.09 16.31	\$2,940 \$1,631
Conduit and wire TOTAL - 092 SPECIAL ELECTRICAL ELEMENT - EQUIPMENT 101 FIXED/MOVABLE EQUIPMENT				\$1,631
Conduit and wire TOTAL - 092 SPECIAL ELECTRICAL ELEMENT - EQUIPMENT 101 FIXED/MOVABLE EQUIPMENT Residential appliances	100	LF	16.31	\$1,631 \$25,172
Conduit and wire TOTAL - 092 SPECIAL ELECTRICAL ELEMENT - EQUIPMENT 101 FIXED/MOVABLE EQUIPMENT				\$1,631

Prepared by: OCMI Sheet 41 of 97

ROUGH ORDER OF MAGNITUDE COST ESTIMATE

DESCRIPTION	QUANTITY	UNIT	UNIT RATE	ESTIMATED COST
ELEMENT - EQUIPMENT				
102 FURNISHINGS				
Casework, cabinets, plastic laminate				
Base	37	LF	464.09	\$17,171
Wall cabinet, plastic laminate	32	LF	343.06	\$10,978
Countertop, solid surface	37	LF	172.56	\$6,385
Vanity	15	LF	522.81	\$7,842
Closet pole, shelves/organizers, Allowance per closet	8	EA	391.44	\$3,132
Blinds	128	SF	9.94	\$1,273
Loose furniture, shown on plans				
Bed, full	16	EA	1,644.05	\$26,305
Bed, queen	4	EA	1,835.85	\$7,343
Dining table	4	EA	874.22	\$3,497
Dining chair	16	EA	234.86	\$3,758
Lounger	1	EA	685.02	\$685
Sofa	1	EA	1,988.52	\$1,989
Coffee table	1	EA	482.78	, \$483
Night stand	12	EA	369.26	\$4,431
Side table	2	EA	232.25	\$465
Artwork, plants, etc.	2,974	SF	1.96	\$5,821
TOTAL - 102 FURNISHINGS				\$101,558
ELEMENT - SITEWORK				
111 SITE PREPARATION				
Excavation and fill, building pad preparation				
Overexcavation	397	CY	17.79	\$7,054
Backfill and recompact	397	CY	18.98	\$7,528
TOTAL - 111 SITE PREPARATION				\$14,582
ELEMENT - SITEWORK				
112 SITE IMPROVEMENTS				
Hardscape				
Concrete paving				
Entry	160	SF	9.71	\$1,554
Patio	418	SF	9.71	\$4,061
Patio enclosure				
Fence	56	LF	58.72	\$3,288
Gate				
date	1	EA	326.20	\$326

DBH Victorville BHCIP Round 5 Project BUILDING B - RESIDENTIAL TREATMENT

Victorville, CA

ROUGH ORDER OF MAGNITUDE COST ESTIMATE

OCMI JOB #: 210184.004 | 04 January 2022

DESCRIPTION	QUANTITY	UNIT	UNIT RATE	ESTIMATED COST
TOTAL - 112 SITE IMPROVEMENTS				\$9,229

Prepared by: OCMI Sheet 43 of 97

ROUGH ORDER OF MAGNITUDE COST ESTIMATE

OCMI JOB #: 210184.004 | 04 January 2022

BUILDING SUMMARY

ELEMENT		TOTAL COST	\$/SF AREA
01 FOUNDATIONS		\$35,613	\$5.21
02 SUBSTRUCTURE		\$115,056	\$16.82
03 SUPERSTRUCTURE		\$301,373	\$44.06
04 EXTERIOR CLOSURE		\$332,609	\$48.63
05 ROOFING		\$144,558	\$21.13
06 INTERIOR CONSTRUCTION		\$831,822	\$121.61
07 CONVEYING			
08 MECHANICAL		\$627,780	\$91.78
09 ELECTRICAL		\$374,626	\$54.77
10 EQUIPMENT		\$150,452	\$22.00
11 SITEWORK	_	\$42,765	\$6.25
NET DIRECT BUILDING COST		\$2,956,654	\$432.26
GENERAL CONDITIONS/REQUIREMENTS	9.00%	\$266,099	\$38.90
SUBTOTAL		\$3,222,753	\$471.16
CONTRACTOR OVERHEAD AND PROFIT	8.00%	\$257,820	\$37.69
SUBTOTAL		\$3,480,573	\$508.86
INSURANCE	1.00%	\$34,806	\$5.09
SUBTOTAL		\$3,515,379	\$513.94
BONDS: CONTRACTOR	1.00%	\$35,154	\$5.14
SUBTOTAL		\$3,550,533	\$519.08
BONDS: SUBCONTRACTOR	1.25%	\$44,382	\$6.49
TOTAL BUILDING COST		\$3,594,914	\$525.57

GROSS FLOOR AREA: 6,840 SF

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\$432.26

ROUGH ORDER OF MAGNITUDE COST ESTIMATE

NET DIRECT BUILDING COST

OCMI JOB #: 210184.004 | 04 January 2022

DETAILED BUILDING SUMMARY

ELEMENT	AMOUNT	TOTAL COST	\$/SF AREA	TOTAL \$/SF AREA
01 FOUNDATIONS	ć2F C42	\$35,613	ĆF 24	\$5.21
011 Standard Foundations	\$35,613		\$5.21	
012 Special Foundations		¢115 050		¢1.C 02
02 SUBSTRUCTURE	¢115 056	\$115,056	ć1C 02	\$16.82
021 Slab On Grade 022 Basement Excavation	\$115,056		\$16.82	
023 Basement Walls				
03 SUPERSTRUCTURE		\$301,373		\$44.06
031 Floor and Roof Construction	\$301,373	\$301,373	\$44.06	\$44.06
032 Stair Construction	\$301,373		344.00	
04 EXTERIOR CLOSURE		\$332,609		\$48.63
041 Exterior Walls	\$184,340	\$552,009	\$26.95	\$46.05
	\$184,340 \$148,269		\$20.93	
042 Exterior Doors/Windows 05 ROOFING	\$146,269	\$144,558	\$21.00	\$21.13
	\$144,558	\$144,556	\$21.13	\$21.15
051 Roofing 06 INTERIOR CONSTRUCTION	\$144,556	¢021 022	\$21.15	\$121.61
	\$51,458	\$831,822	\$7.52	\$121.01
061 Partitions	\$31,436 \$381,357		\$7.52 \$55.75	
062 Interior Finishes	\$381,357 \$331,902		\$35.75 \$48.52	
063 Specialties	• •		\$48.52 \$9.81	
064 Interior Doors/Windows 07 CONVEYING	\$67,105		\$9.81	
071 Elevators		¢627.700		¢01.70
08 MECHANICAL	¢244 400	\$627,780	¢2F 2C	\$91.78
081 Plumbing	\$241,199		\$35.26	
082 H.V.A.C.	\$324,784		\$47.48	
083 Fire Protection	\$61,797		\$9.03	
084 Special Mechanical		¢274 C2C		¢54.77
09 ELECTRICAL	¢277.027	\$374,626	¢40.63	\$54.77
091 Standard Electrical	\$277,937		\$40.63	
092 Special Electrical	\$96,689	¢150.453	\$14.14	¢22.00
10 EQUIPMENT		\$150,452		\$22.00
101 Fixed/Movable Equipment	¢150.453		ć22.00	
102 Furnishings	\$150,452		\$22.00	
103 Special Construction		¢42.765		¢c 25
11 SITEWORK	¢22.526	\$42,765	ć4.00	\$6.25
111 Site Preparation	\$33,536		\$4.90 \$1.35	
112 Site Improvements	\$9,229		\$1.35	
113 Site Utilities				
114 Off-Site Work				

\$2,956,654

Prepared by: OCMI Sheet 45 of 97

ROUGH ORDER OF MAGNITUDE COST ESTIMATE

OCMI JOB #: 210184.004 | 04 January 2022

DESCRIPTION	QUANTITY	UNIT	UNIT RATE	ESTIMATED COST
ELEMENT - FOUNDATIONS				
011 STANDARD FOUNDATIONS				
Continuous footings	29	CY	1,137.92	\$32,772
Spread footings	3	CY	947.01	\$2,841
TOTAL - 011 STANDARD FOUNDATIONS				\$35,613
ELEMENT - SUBSTRUCTURE				
021 SLAB ON GRADE				
Slab on grade	6,864	SF	16.76	\$115,056
TOTAL - 021 SLAB ON GRADE				\$115,056
ELEMENT - SUPERSTRUCTURE				
031 FLOOR AND ROOF CONSTRUCTION				
Structural steel, Allowance	2	TON	9,999.90	\$20,000
Loadbearing wall				
Framing	5,268	SF	17.87	\$94,127
Roof				
Truss, wood	F 272	65	45.07	670 AFO
Sloped Flat	5,272	SF	15.07	\$79,459
Connections and hardware	2,254 7,526	SF SF	13.91 4.50	\$31,355 \$33,841
Sheathing	7,526 7,526	SF	4.58	\$34,490
Soffit	520	SF	10.57	\$5,496
Eave	312	SF	8.35	\$2,605
TOTAL - 031 FLOOR AND ROOF CONSTRUCTION				\$301,373
ELEMENT - EXTERIOR CLOSURE				
041 EXTERIOR WALLS				
Framing is in Element 031				
Manufactured stone veneer	229	SF	55.09	\$12,615
Manufactured stone veneer cap	72	LF	58.72	\$4,228
Insulation, batt	5,268	SF	2.35	\$12,360
Weather barrier	5,268	SF	2.49	\$13,112
DensGlass	5,268	SF	3.51	\$18,496
Cement plaster	5,268	SF	20.43	\$107,620
Paint				4
Plaster	5,268	SF	2.61	\$13,739
Soffit/eve	832	SF	2.61	\$2,170
TOTAL - 041 EXTERIOR WALLS				\$184,340

Prepared by: OCMI Sheet 46 of 97

ROUGH ORDER OF MAGNITUDE COST ESTIMATE

OCMI JOB #: 210184.004 | 04 January 2022

DESCRIPTION	QUANTITY	UNIT	UNIT RATE	ESTIMATED COST
ELEMENT - EXTERIOR CLOSURE				
042 EXTERIOR DOORS/WINDOWS				
Exterior doors				
Aluminum fully glazed including frame and hardware				
Single	5	EA	4,024.28	\$20,121
Double	2	PR	6,947.11	\$13,894
Wood including frame and hardware			,	
Single	23	EA	2,084.65	\$47,947
Double	1	PR	3,928.42	\$3,928
Miscellaneous			,	. ,
Closer	9	EA	466.63	\$4,200
Panic hardware	9	EA	1,022.26	\$9,200
Card reader	4	EA	3,619.64	\$14,479
Cara reade.	•	2, (3,013.01	Ψ±1,173
Exterior windows				
Storefront	317	SF	108.83	\$34,500
TOTAL - 042 EXTERIOR DOORS/WINDOWS				\$148,269
ELEMENT - ROOFING				
051 ROOFING				
Roofing				
Spanish tile	5,272	SF	10.56	\$55,685
	5,272	SF	3.36	\$33,083 \$17,712
Waterproofing membrane Elastomeric				
	2,254	SF SF	12.51 12.51	\$28,208
On parapet	630	3F	12.51	\$7,884
Insulation, batt	F 272	CE	2.42	¢15.405
Roof, sloped	5,272	SF	3.13	\$16,496
Roof, membrane	2,254	SF	3.57	\$8,051
Flashing and sheet metal	264		40.00	40.404
Downspout	261	LF 	12.20	\$3,184
Gutter	60	LF	21.84	\$1,310
Coping	210	LF	28.71	\$6,028
Other, included with roofing				
TOTAL - 051 ROOFING				\$144,558
ELEMENT - INTERIOR CONSTRUCTION				
061 PARTITIONS				
	2.024	C.L.	11 [2	¢44.074
Framing	3,824	SF	11.53	\$44,074
Insulation, batt	3,824	SF	1.93	\$7,384
TOTAL - 061 PARTITIONS				\$51,458

ELEMENT - INTERIOR CONSTRUCTION

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ROUGH ORDER OF MAGNITUDE COST ESTIMATE

DESCRIPTION	QUANTITY	UNIT	UNIT RATE	ESTIMATED COST
062 INTERIOR FINISHES				
Interior				
Wall				
Gypsum board				
Taped and finished	10,469	SF	4.12	\$43,106
Cementitious backerboard	1,960	SF	6.31	\$12,377
Paint	10,469	SF	1.64	\$17,172
Ceramic tile	1,960	SF	37.16	\$72,824
Floor				
Engineered wood flooring	1,551	SF	16.06	\$24,915
Carpet tile	3,532	SF	7.51	\$26,535
Ceramic tile	1,188	SF	35.14	\$41,750
Base				
Rubber	641	LF	3.36	\$2,156
Ceramic tile	430	LF	27.98	\$12,031
Wood	527	LF	12.29	\$6,475
Ceiling				
ACT	5,646	SF	13.43	\$75,825
Hard lid	685	SF	18.17	\$12,447
Paint	685	SF	1.64	\$1,124
Premium finishes, Allowance	1	LS	32,620.00	\$32,620
TOTAL - 062 INTERIOR FINISHES				\$381,357
FLEMENT INTERIOR CONSTRUCTION				
ELEMENT - INTERIOR CONSTRUCTION 063 SPECIALTIES				
Restroom accessories				
Partition	5	EA	1,542.77	\$7,714
Partition, ADA	4	EA	2,008.45	\$8,034
Urinal screen	1	EA	719.30	\$8,034 \$719
Grab bar set	4	EA	312.02	\$1,248
Paper towel dispenser and waste receptacle	4	EA	1,091.30	\$4,365
Soap dispenser	8	EA	129.03	\$1,032
Feminine napkin disposal	2	EA	214.17	\$428
Double	8	EA	116.04	\$928
Toilet tissue, seat cover dispenser	8	EA	517.84	\$4,143
Robe hook	9	EA	38.53	\$347
Mirror	88	SF	37.05	\$3,260
Folding accordion partition	1,440	SF	198.97	\$286,517
Miscellaneous				
Markerboard	96	SF	28.92	\$2,776
Tackboard	96	SF	22.45	\$2,156
Prepared by: OCMI				Sheet 48 of 97

ROUGH ORDER OF MAGNITUDE COST ESTIMATE

DESCRIPTION	QUANTITY	UNIT	UNIT RATE	ESTIMATED COST
Signago	6,840	SF	0.70	\$4,781
Signage Fire extinguisher and recessed cabinet	6,840	SF EA	575.70	\$4,781 \$3,454
		L , (373.70	φ3) 13 1
TOTAL - 063 SPECIALTIES				\$331,902
ELEMENT - INTERIOR CONSTRUCTION				
064 INTERIOR DOORS/WINDOWS				
Interior doors				
Wood including frame and hardware	22		2 224 55	447.047
Single	23	EA	2,084.65	\$47,947
Double	1	PR	3,928.42	\$3,928
Interior windows				
Storefront	159	SF	95.78	\$15,230
TOTAL - 064 INTERIOR DOORS/WINDOWS				\$67,105
ELEMENT - MECHANICAL				
081 PLUMBING				
Equipment				
Water heater tank type, assume, 75 gallon	1	EA	6,163.71	\$6,164
Circulating pump, Allowance	1	EA	1,835.85	\$1,836
Expansion tank, Allowance	1	EA	425.36	\$425
Miscellaneous fittings and accessories	10%	PCT	10,992.94	\$1,099
Flue system, per water heater	1	EA	403.18	\$403
Fixtures including rough-in				
Water closet	5	EA	2,539.14	\$12,696
Water closet (ADA)	4	EA	2,948.85	\$11,795
Lavatory, vanity mounted	8	EA	3,199.37	\$25,595
Urinal	3	EA	3,564.71	\$10,694
Service sink	1	EA	4,762.52	\$4,763
Sink, double bowl	2	EA	2,854.90	\$5,710
Garbage disposal	2	EA	751.63	\$1,503
Automatic sensor, premium, Allowances	_			
Water closet	9	EA	623.69	\$5,613
Lavatory	8	EA	797.23	\$6,378
Urinal	3	EA	725.47	\$2,176
Miscellaneous fittings			720.20	45.025
Floor drain with P- trap and strainer	8	EA	729.38	\$5,835
Hose bibb	6	EA	334.84	\$2,009
Domestic water system				
Building entrance	1	LS	15,305.30	\$15,305
Cold water piping, fittings and accessories	6,840	SF	3.65	\$24,990
Hot water piping and fittings, insulation	6,840	SF	3.50	\$23,919
Prepared by: OCMI				Sheet 49 of 97

ROUGH ORDER OF MAGNITUDE COST ESTIMATE

OCMI JOB #: 210184.004 | 04 January 2022

DESCRIPTION	QUANTITY	UNIT	UNIT RATE	ESTIMATED COST
Valve	6,840	SF	0.46	\$3,124
Sanitary waste system	6,840	SF	4.11	\$28,113
Sanitary vent system, includes vent through roofs	6,840	SF	3.29	\$22,491
Roof drainage system, see 07 THERMAL AND MOISTURE PROTECTION for downspouts and gutter	ON	NOTE		
Indirect condensate drain system	6,840	SF	1.11	\$7,586
Natural gas system	6,840	SF	1.17	\$8,032
Miscellaneous including seismic control, system test, flush and chlorinate, identification and fire stop	6,840	SF	0.43	\$2,945
TOTAL - 081 PLUMBING				\$241,199
ELEMENT - MECHANICAL 082 H.V.A.C. Equipment				
Roof top packaged units, DX cool/gas heat Exhaust fans	10,300	CFM	8.81	\$90,716
Men's restroom Women's restroom	2 2	EA EA	2,035.89 2,035.89	\$4,072 \$4,072
Air distribution system				
Sheet metal ductwork, supports	4,446	LB	20.90	\$92,917
Duct insulation	6,840	SF	5.65	\$38,612
Flexible duct, supports	6,840	SF	1.15	\$7,882
Refrigeration piping system, not used		NIC		
Air inlets and outlets	6,840	SF	2.94	\$20,081
Fire, smoke and manual dampers	6,840	SF	1.24	\$8,479
Automatic temperature controls	6,840	SF	5.55	\$37,931
Air balancing	1	LS	4,970.67	\$4,971
Start-up/commissioning	6,840	SF	0.63	\$4,341
Miscellaneous including seismic bracing, duct identification, testing and fire stop	6,840	SF	1.57	\$10,710

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ROUGH ORDER OF MAGNITUDE COST ESTIMATE

DESCRIPTION	QUANTITY	UNIT	UNIT RATE	ESTIMATED COST
TOTAL - 082 H.V.A.C.				\$324,784
ELEMENT - MECHANICAL				
083 FIRE PROTECTION				
Automatic fire sprinkler system, wet type				
Fire riser, horizontal water distribution, drops and heads	6,864	SF	9.00	\$61,797
TOTAL - 083 FIRE PROTECTION				\$61,797
ELEMENT - ELECTRICAL				
091 STANDARD ELECTRICAL				
Service and distribution Normal power				
Distribution, panelboards and feeders	6,840	SF	8.81	\$60,243
Building main feeder, see SITE PHASE 1 and SITE PHASE 2	3,3 .3	NOTE	0.01	¥00, <u>1</u> .0
Building grounding system	6,840	SF	0.48	\$3,302
Equipment connection including disconnect switch,	6,840	SF	3.91	\$26,774
conduit and conductors	3,3 .3	.	0.02	Ψ=0,/. / .
Lighting system				
Fixtures	6,840	SF	9.13	\$62,474
Light switch and energy saving devices	6,840	SF	1.29	\$8,836
Branch wiring	6,840	SF	2.78	\$19,010
Convenience power including branch wiring	6,840	SF	6.58	\$44,981
Audiovisual system				
Conference room	1	LS	6,524.00	\$6,524
Classrooms	3	EA	8,481.20	\$25,444
Common raceway system	6,840	SF	0.57	\$3,927
Miscellaneous including seismic bracing, identification and fire stop	6,840	SF	2.40	\$16,422
TOTAL - 091 STANDARD ELECTRICAL				\$277,937
ELEMENT - ELECTRICAL				
092 SPECIAL ELECTRICAL				
Communications, Allowance (includes data outlets/TV and cabling)	6,840	SF	3.91	\$26,774
Fiber optic system, Allowance (includes data frame and fiber	6,840	SF	1.96	\$13,387
Prepared by: OCMI				Sheet 51 of 97

ROUGH ORDER OF MAGNITUDE COST ESTIMATE

OCMI JOB #: 210184.004 | 04 January 2022

DESCRIPTION	QUANTITY	UNIT	UNIT RATE	ESTIMATED COST
optic cabling)				
Fire alarm system	6,840	SF	3.59	\$24,543
Access control				
Card reader/keyless entry system, Allowance	10	EA	717.64	\$7,176
CCTV at building cormers				4
DVR, Allowance	1	LS	6,524.00	\$6,524
Cameras Conduit and wire	16 400	EA LF	735.09 16.31	\$11,761 \$6,524
Conduit and wife	400	LF	10.51	Ş0,524
TOTAL - 092 SPECIAL ELECTRICAL				\$96,689
ELEMENT - EQUIPMENT				
102 FURNISHINGS				
Casework, cabinets, plastic laminate				
Base	30	LF	464.09	\$13,923
Wall cabinet, plastic laminate	30	LF	343.06	\$10,292
Countertop, solid surface	30	LF	172.56	\$5,177
Vanity	22	LF	522.81	\$11,502
Window covering	159	SF	16.92	\$2,691
Loose furnishing				
Tables				
Break room	1	EA	1,565.76	\$1,566
Conference room	1	EA	3,262.00	\$3,262
Desks				
Office "U"	1	EA	1,957.20	\$1,957
Office "L"	8	EA	1,565.76	\$12,526
Receptionist	1	EA	1,076.46	\$1,076
Security	2	EA	685.02	\$1,370
Chairs				
Break room	4	EA	156.58	\$626
Conference room	10	EA	195.72	\$1,957
Classroom	159	EA	156.58	\$24,896
Entry	4	EA	887.26	\$3,549
Office	26	EA	887.26	\$23,069
Office desk L	9	EA	1,657.10	\$14,914
Office desk U	1	EA	2,048.54	\$2,049
Desk, office, meeting	1	EA	662.84	\$663
Artwork, plants, etc.	6,840	SF	1.96	\$13,387

Prepared by: OCMI Sheet 52 of 97

ROUGH ORDER OF MAGNITUDE COST ESTIMATE

OCMI JOB #: 210184.004 | 04 January 2022

DESCRIPTION	QUANTITY	UNIT	UNIT RATE	ESTIMATED COST
TOTAL - 102 FURNISHINGS				\$150,452
ELEMENT - SITEWORK				
111 SITE PREPARATION				
Excavation and fill, building pad preparation				
Overexcavation	912	CY	17.79	\$16,223
Backfill and recompact	912	CY	18.98	\$17,313
TOTAL - 111 SITE PREPARATION				\$33,536
ELEMENT - SITEWORK				
112 SITE IMPROVEMENTS				
Hardscape				
Concrete paving				
Entry	160	SF	9.71	\$1,554
Patio	418	SF	9.71	\$4,061
Patio enclosure				
Fence	56	LF	58.72	\$3,288
Gate	1	EA	326.20	\$326
TOTAL - 112 SITE IMPROVEMENTS				\$9,229

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ROUGH ORDER OF MAGNITUDE COST ESTIMATE

OCMI JOB #: 210184.004 | 04 January 2022

BUILDING SUMMARY

ELEMENT		TOTAL COST	\$/SF AREA
01 FOUNDATIONS		\$62,395	\$5.70
02 SUBSTRUCTURE		\$183,447	\$16.76
03 SUPERSTRUCTURE		\$522,086	\$47.71
04 EXTERIOR CLOSURE		\$489,042	\$44.69
05 ROOFING		\$246,225	\$22.50
06 INTERIOR CONSTRUCTION		\$920,214	\$84.08
07 CONVEYING			
08 MECHANICAL		\$1,042,955	\$95.30
09 ELECTRICAL		\$777,958	\$71.09
10 EQUIPMENT		\$203,589	\$18.60
11 SITEWORK	_	\$196,868	\$17.99
NET DIRECT BUILDING COST		\$4,644,779	\$424.41
GENERAL CONDITIONS/REQUIREMENTS	9.00%	\$418,030	\$38.20
SUBTOTAL		\$5,062,809	\$462.61
CONTRACTOR OVERHEAD AND PROFIT	8.00%	\$405,025	\$37.01
SUBTOTAL		\$5,467,834	\$499.62
INSURANCE	1.00%	\$54,678	\$5.00
SUBTOTAL		\$5,522,512	\$504.62
BONDS: CONTRACTOR	1.00%	\$55,225	\$5.05
SUBTOTAL		\$5,577,737	\$509.66
BONDS: SUBCONTRACTOR	1.25%	\$69,722	\$6.37
TOTAL BUILDING COST		\$5,647,459	\$516.03

GROSS FLOOR AREA: 10,944 SF

Prepared by: OCMI Sheet 54 of 97

ROUGH ORDER OF MAGNITUDE COST ESTIMATE

OCMI JOB #: 210184.004 | 04 January 2022

DETAILED BUILDING SUMMARY

			4.6	TOTAL
ELEMENT	AMOUNT	TOTAL COST	\$/SF AREA	\$/SF AREA
01 FOUNDATIONS	***	\$62,395	4	\$5.70
011 Standard Foundations	\$62,395		\$5.70	
012 Special Foundations		4400 447		446.76
02 SUBSTRUCTURE	4400 447	\$183,447	446.76	\$16.76
021 Slab On Grade	\$183,447		\$16.76	
022 Basement Excavation				
023 Basement Walls		4522.006		ć 4.7. 7.4
33 SUPERSTRUCTURE	4522.006	\$522,086	647.74	\$47.71
031 Floor and Roof Construction	\$522,086		\$47.71	
032 Stair Construction		¢400.043		ć 4.4. CO
04 EXTERIOR CLOSURE	\$200.042	\$489,042	626 54	\$44.69
041 Exterior Walls	\$399,842		\$36.54	
042 Exterior Doors/Windows	\$89,200	6246 225	\$8.15	622.50
05 ROOFING	6246 225	\$246,225	ć22 F0	\$22.50
051 Roofing	\$246,225	¢020.24.4	\$22.50	604.00
06 INTERIOR CONSTRUCTION	6244.200	\$920,214	ć40.24	\$84.08
061 Partitions	\$211,309		\$19.31	
062 Interior Finishes	\$623,265		\$56.95	
063 Specialties	\$20,395		\$1.86	
064 Interior Doors/Windows	\$65,245		\$5.96	
07 CONVEYING				
071 Elevators		44 040 055		405.00
08 MECHANICAL	4050.000	\$1,042,955	400.07	\$95.30
081 Plumbing	\$350,932		\$32.07	
082 H.V.A.C.	\$588,131		\$53.74	
083 Fire Protection	\$103,892		\$9.49	
084 Special Mechanical		4		4
09 ELECTRICAL	4	\$777,958		\$71.09
091 Standard Electrical	\$539,619		\$49.31	
092 Special Electrical	\$238,339	4	\$21.78	4
10 EQUIPMENT	***	\$203,589	4	\$18.60
101 Fixed/Movable Equipment	\$13,048		\$1.19	
102 Furnishings	\$190,541		\$17.41	
103 Special Construction		4		4
11 SITEWORK	4	\$196,868		\$17.99
111 Site Preparation	\$53,657		\$4.90	
112 Site Improvements	\$143,211		\$13.09	
113 Site Utilities				
114 Off-Site Work				

NET DIRECT BUILDING COST \$4,644,779 \$424.41

Prepared by: OCMI Sheet 55 of 97

ROUGH ORDER OF MAGNITUDE COST ESTIMATE

DESCRIPTION	QUANTITY	UNIT	UNIT RATE	ESTIMATED COST
	•		·	
ELEMENT - FOUNDATIONS				
011 STANDARD FOUNDATIONS	F.4	C)/	4 427 02	¢64.440
Continuous footings	54 1	CY CY	1,137.92 947.01	\$61,448
Spread footings	1	CY	947.01	\$947
TOTAL - 011 STANDARD FOUNDATIONS				\$62,395
SUSSECUE CURSON CONTROL				
ELEMENT - SUBSTRUCTURE 021 SLAB ON GRADE				
Slab on grade	10,944	SF	16.76	\$183,447
Siab oii graue	10,544	ЭF	10.70	\$165,447
TOTAL - 021 SLAB ON GRADE				\$183,447
ELEMENT - SUPERSTRUCTURE				
031 FLOOR AND ROOF CONSTRUCTION				
Loadbearing wall				
Framing	12,545	SF	17.87	\$224,150
Roof	•			
Truss				
Wood	10,944	SF	15.07	\$164,947
Connections and hardware	10,944	SF	4.50	\$49,210
Sheathing	13,242	SF	4.58	\$60,686
Soffit	1,545	SF	10.57	\$16,329
Eave	810	SF	8.35	\$6,764
TOTAL - 031 FLOOR AND ROOF CONSTRUCTION				\$522,086
ELEMENT - EXTERIOR CLOSURE				
041 EXTERIOR WALLS				
Framing is in Element 031		NOTE		
Insulation, batt	12,545	SF	2.35	\$29,432
Weather barrier	12,545	SF	2.49	\$31,224
DensGlass	12,545	SF	3.51	\$44,046
Cement plaster	12,545	SF	20.43	\$256,281
Paint				
Plaster	12,545	SF	2.61	\$32,717
Soffit/eve	2,355	SF	2.61	\$6,142
TOTAL - 041 EXTERIOR WALLS				\$399,842
ELEMENT - EXTERIOR CLOSURE				
042 EXTERIOR DOORS/WINDOWS				
Exterior doors, including hardware				
3' 0" x 6' 8", entry	7	EA	2,583.18	\$18,082
Prepared by: OCMI				Sheet 56 of 97

ROUGH ORDER OF MAGNITUDE COST ESTIMATE

OCMI JOB #: 210184.004 | 04 January 2022

DESCRIPTION	QUANTITY	UNIT	UNIT RATE	ESTIMATED COST
3' 0" x 6' 8", mechanical	2	EA	1,076.46	\$2,153
Exterior windows				
Fixed				
4' 8" x 8' 0"	9	EA	2,193.63	\$19,743
8' 0" x 8' 0"	2	EA	3,757.82	\$7,516
Sliding				
2' 4" x 5' 0"	3	EA	790.45	\$2,371
2' 4" x 5' 10"	3	EA	929.57	\$2,789
2' 4" x 8' 0"	1	EA	1,264.72	\$1,265
3' 0" x 5' 0"	11	EA	1,017.74	\$11,195
5' 0" x 5' 0"	13	EA	1,696.24	\$22,051
5' 0" x 6' 0"	1	EA	2,035.49	\$2,035
TOTAL - 042 EXTERIOR DOORS/WINDOWS				\$89,200
ELEMENT - ROOFING				
051 ROOFING				
Roofing				
Spanish tile	13,242	SF	10.56	\$139,867
Waterproofing membrane	13,242	SF	3.36	\$44,488
Insulation, batt	13,242	SF	3.13	\$41,435
Flashing and sheet metal				
Downspout	225	LF	12.20	\$2,745
Gutter	810	LF	21.84	\$17,690
Other, included with roofing		NOTE		
TOTAL - 051 ROOFING				\$246,225
ELEMENT - INTERIOR CONSTRUCTION				
061 PARTITIONS				
Nonloadbearing wall				
Framing				
4"	15,703	SF	11.53	\$180,987
Insulation, batt				
Walls				
4"	15,703	SF	1.93	\$30,322
TOTAL - 061 PARTITIONS				\$211,309

ELEMENT - INTERIOR CONSTRUCTION062 INTERIOR FINISHES

Interior

Wall

Gypsum board

Prepared by: OCMI Sheet 57 of 97

ROUGH ORDER OF MAGNITUDE COST ESTIMATE OCMI JOB #: 210184.004 | 04 January 2022

DESCRIPTION	QUANTITY	UNIT	UNIT RATE	ESTIMATED COST
	- gonitiii	- Orall	- SWITTONIE	LOTHINATED COST
Taped and finished	43,951	SF	4.12	\$180,969
Cementitious backerboard	232	SF	6.31	\$1,465
Paint	87,902	SF	1.64	\$144,179
Ceramic tile, showers	232	SF	35.85	\$8,317
Floor				
Engineered wood flooring	7,025	SF	16.06	\$112,847
Ceramic tile	2,137	SF	31.23	\$66,735
Concrete, sealer	306	SF	2.16	\$660
Base				
Ceramic tile	404	LF	27.98	\$11,304
Wood	2,485	LF	12.29	\$30,533
Rubber, 4" high	123	LF	3.36	\$414
Ceiling				
Gypsum board				
Taped and finished	9,534	SF	4.12	\$39,256
Paint	8,073	SF	1.64	\$13,242
Acoustical treatment in Dining Room, Living Room and	1,461	SF	9.13	\$13,344
Library, Allowance				
TOTAL - 062 INTERIOR FINISHES				\$623,265
TOTAL COLINTENION FINANCIALS				Ţ023,203
ELEMENT - INTERIOR CONSTRUCTION				
063 SPECIALTIES				
Restroom accessories				
Grab bar set	8	EA	312.02	\$2,496
Toilet tissue dispenser	6	EA	116.04	\$696
Mirror	6	EA	199.18	\$1,195
Shower seat	3	EA	428.12	\$1,284
Shower rod/curtain	3	EA	123.96	\$372
Paper towel dispenser and waste receptacle	6	EA	925.20	\$5,551
Miscellaneous				
Signage	10,944	SF	0.70	\$7,650
Fire extinguisher and recessed cabinet	2	EA	575.70	\$1,151
TOTAL - 063 SPECIALTIES				\$20,395
ELEMENT - INTERIOR CONSTRUCTION				
064 INTERIOR DOORS/WINDOWS				
Interior doors				
Swing				
3' 0" x 6' 8"	54	EA	1,208.24	\$65,245
3 0 10 0	54		1,200.24	7 03,2 1 3

Prepared by: OCMI Sheet 58 of 97

ROUGH ORDER OF MAGNITUDE COST ESTIMATE OCMI JOB #: 210184.004 | 04 January 2022

DESCRIPTION	QUANTITY	UNIT	UNIT RATE	ESTIMATED COST
TOTAL - 064 INTERIOR DOORS/WINDOWS				\$65,245
				¥33, <u>_</u> 13
ELEMENT - MECHANICAL				
081 PLUMBING				
Equipment				
Water heating system	10,944	SF	2.97	\$32,558
Fixture including rough-in				
Residential				
Water closet	5	EA	917.24	\$4,586
Lavatory, wall mounted	3	EA	861.32	\$2,584
Lavatory, vanity mounted	2	EA	1,181.17	\$2,362
Shower, includes stall, head, valve, and drain	2	EA	3,657.73	\$7,315
Shower, ADA includes stall, head, valve, and drain	3	EA	6,149.17	\$18,448
Commercial				
Water closet (ADA)	4	EA	3,256.78	\$13,027
Lavatory, wall mounted	4	EA	4,204.07	\$16,816
Service sink	1	EA	7,423.01	\$7,423
Sink, single bowl	1	EA	3,816.54	\$3,817
Sink, double bowl	1	EA	4,866.90	\$4,867
Garbage disposal	2	EA	751.63	\$1,503
Drinking fountain	1	EA	5,374.47	\$5,374
Miscellaneous fittings				
Hose bibb, Allowance	8	EA	334.84	\$2,679
Refrigerator connection	1	EA	186.33	\$186
Laundry room washer outlet box	4	EA	432.79	\$1,731
Domestic water system				
Building entrance, Allowance	1	LS	7,176.40	\$7,176
Cold water piping, fittings and accessories	10,944	SF	3.95	\$43,268
Hot water piping and fittings, insulation	10,944	SF	2.23	\$24,418
Valve	10,944	SF	0.37	\$3,998
Sanitary waste system, includes clean-outs	10,944	SF	4.27	\$46,695
Sanitary vent system, includes vent through roofs	10,944	SF	3.58	\$39,126
Roof drainage system, see 051 Roofing for Gutters and Downspouts		NOTE		
Indirect condensate drain system	10,944	SF	1.57	\$17,136
Natural gas system	10,944	SF	3.16	\$34,557
Miscellaneous including seismic control, system test, flush and chlorinate, identification and fire stop	10,944	SF	0.85	\$9,282

Prepared by: OCMI Sheet 59 of 97

ROUGH ORDER OF MAGNITUDE COST ESTIMATE

OCMI JOB #: 210184.004 | 04 January 2022

DESCRIPTION	QUANTITY	UNIT	UNIT RATE	ESTIMATED COST
TOTAL - 081 PLUMBING				\$350,932
ELEMENT - MECHANICAL				
082 H.V.A.C.				
Equipment				
Rooftop packaged units	16,400	CFM	8.81	\$144,441
Exhaust fan	0	5 A	004.45	ć7.022
Restroom	8	EA EA	991.45	\$7,932
Laundry rooms Kitchen	1	EA	2,051.65 2,825.67	\$2,052 \$2,826
Split system, condensing unit and fan coil	4	EA	6,063.57	\$24,254
Air distribution system				
Sheet metal ductwork, supports	8,200	LB	20.90	\$171,371
Insulation/liner	7,800	SF	8.30	\$64,736
Flexible duct, supports	10,944	SF	0.29	\$3,142
Refrigeration piping system, specialties	10,944	SF	1.50	\$16,422
Air inlets and outlets	10,944	SF	2.94	\$32,129
Dampers	10,944	SF	1.11	\$12,138
Duct smoke detectors	10,944	SF	0.26	\$2,856
Automatic temperature controls	10,944	SF	5.87	\$64,259
Air balancing	10,944	SF	1.85	\$20,277
Start-up and commissioning	1	LS	7,157.58	\$7,158
Miscellaneous including seismic bracing, duct identification, testing and fire stop	10,944	SF	1.11	\$12,138
TOTAL - 082 H.V.A.C.				\$588,131
ELEMENT - MECHANICAL				
083 FIRE PROTECTION				
Automatic fire sprinkler system, wet type	10,944	SF	8.01	\$87,678
Seismic protection, labeling, firestop	10,944	SF	0.78	\$8,568
Test	1	LS	7,646.13	\$7,646
TOTAL - 083 FIRE PROTECTION				\$103,892

ELEMENT - ELECTRICAL

Prepared by: OCMI Sheet 60 of 97

ROUGH ORDER OF MAGNITUDE COST ESTIMATE OCMI JOB #: 210184.004 | 04 January 2022

DESCRIPTION	QUANTITY	UNIT	UNIT RATE	ESTIMATED COST
091 STANDARD ELECTRICAL				
Service and distribution				
Normal power	10,944	SF	13.18	\$144,225
Building grounding system	10,944	SF	0.84	\$9,139
Equipment connection including disconnect switch, conduit and conductors	10,944	SF	6.46	\$70,685
Lighting system				
Fixtures	10,944	SF	14.05	\$153,793
Lighting control	10,944	SF	2.49	\$27,274
Branch wiring	10,944	SF	3.94	\$43,125
Convenience power including branch wiring	10,944	SF	6.39	\$69,971
Common raceway system	10,944	SF	0.57	\$6,283
Commissioning	1	LS	8,554.51	\$8,555
Miscellaneous including seismic bracing, identification and fire stop	10,944	SF	0.60	\$6,569
TOTAL - 091 STANDARD ELECTRICAL				\$539,619
ELEMENT - ELECTRICAL				
092 SPECIAL ELECTRICAL				
Communication system	10,944	SF	3.07	\$33,557
Audiovisual system				
Conference room, Allowance	1	LS	15,005.20	\$15,005
Fire alarm system	10,944	SF	6.16	\$67,400
Public address system	10,944	SF	5.55	\$60,689
Security system				
Access control	10,944	SF	2.00	\$21,848
CCTV system	10,944	SF	3.64	\$39,840
TOTAL - 092 SPECIAL ELECTRICAL				\$238,339
ELEMENT - EQUIPMENT				
101 FIXED/MOVABLE EQUIPMENT				
Residential appliances				
Range, large	1	EA	6,524.00	\$6,524
Prepared by: OCMI				Sheet 61 of 97

ROUGH ORDER OF MAGNITUDE COST ESTIMATE

OCMI JOB #: 210184.004 | 04 January 2022

SCRIPTION	QUANTITY	UNIT	UNIT RATE	ESTIMATED COS
Dishwasher	1	EA	1,957.20	\$1,9
Refrigerator	1	EA	4,566.80	\$4,5
TAL - 101 FIXED/MOVABLE EQUIPMENT				\$13,0
EMENT - EQUIPMENT				
2 FURNISHINGS				
Casework, cabinets, plastic laminate				
Base	14	LF	464.09	\$6,4
Base, island	18	LF	592.30	\$10,
Wall cabinet, plastic laminate	15	LF	343.06	\$5,3
Countertop, solid surface	32	LF	172.56	\$5,!
Vanity	9	LF	522.81	\$4,7
Closet pole, shelves/organizers, Allowance per closet	3	EA	391.44	\$1,:
Blinds	1,074	SF	9.94	\$10,6
Loose furniture Allowances				
Bedroom, one-person	6	EA	2,348.64	\$14,0
Bedroom, two-person	5	EA	3,914.40	\$19,
Staff Break Room	1	EA	2,348.64	\$2,3
Copy Room	1	EA	1,304.80	\$1,3
Conference Room	1	EA	10,438.40	\$10,4
Library	1	EA	5,219.20	\$5,2
Interview Room	1	EA	3,262.00	\$3,2
Medical Room	1	EA	3,914.40	\$3,9
Nurse	1	EA	3,914.40	\$3,9
Staff cubicle	6	EA	3,262.00	\$19,
Receptionist Office	1	EA	2,609.60	\$2,6
Lobby	1	EA	2,609.60	\$2,0
Family Visiting Room	1	EA	2,609.60	\$2,6
Snoezelen Room	1	EA	6,524.00	\$6,
Living Room	1	EA	4,566.80	\$4,!
Storage	1	EA	1,957.20	\$1,9
Linen Storage	1	EA	1,957.20	\$1,9
Laundry Room	1	EA	3,262.00	\$3,2
Kitchen	1	EA	1,304.80	\$1,3
Pantry, shelves	1	EA	1,957.20	\$1,9
Therapy Room	1	EA	3,914.40	\$3,9
Psychiatrist Office	1	EA	3,914.40	\$3,9
Exam Room	1	EA	3,914.40	\$3,9
Artwork, plants, etc.	10,944	SF	1.96	\$21,4

Prepared by: OCMI Sheet 62 of 97

DBH Victorville BHCIP Round 5 Project

BUILLDING F - ADOLESCENT AND PSYCHIATRIC RESIDENTIAL TREATMENT FACILITY

Victorville, CA

ROUGH ORDER OF MAGNITUDE COST ESTIMATE OCMI JOB #: 210184.004 | 04 January 2022

DESCRIPTION	QUANTITY	UNIT	UNIT RATE	ESTIMATED COST
ELEMENT - SITEWORK				
111 SITE PREPARATION				
Excavation and fill, building pad preparation				
Overexcavation	1,459	CY	17.79	\$25,956
Backfill and recompact	1,459	CY	18.98	\$27,701
TOTAL - 111 SITE PREPARATION				\$53,657
ELEMENT - SITEWORK				
112 SITE IMPROVEMENTS				
Hardscape				
Concrete paving				
Patio	1,202	SF	14.93	\$17,950
Patio cover	2,400	SF	52.19	\$125,261
TOTAL - 112 SITE IMPROVEMENTS				\$143,211

Prepared by: OCMI Sheet 63 of 97

ROUGH ORDER OF MAGNITUDE COST ESTIMATE

OCMI JOB #: 210184.004 | 04 January 2022

BUILDING SUMMARY

FLENAFAIT		TOTAL COST	Ć/CE ADEA
ELEMENT		TOTAL COST	\$/SF AREA
01 FOUNDATIONS		\$28,066	\$6.15
02 SUBSTRUCTURE		\$76,537	\$16.76
03 SUPERSTRUCTURE		\$192,211	\$42.10
04 EXTERIOR CLOSURE		\$120,004	\$26.28
05 ROOFING		\$101,616	\$22.25
06 INTERIOR CONSTRUCTION		\$271,890	\$59.55
07 CONVEYING			
08 MECHANICAL		\$387,550	\$84.88
09 ELECTRICAL		\$290,946	\$63.72
10 EQUIPMENT		\$96,954	\$21.23
11 SITEWORK	_	\$30,553	\$6.69
NET DIRECT BUILDING COST		\$1,596,327	\$349.61
GENERAL CONDITIONS/REQUIREMENTS	9.00%	\$143,669	\$31.47
SUBTOTAL		\$1,739,996	\$381.08
CONTRACTOR OVERHEAD AND PROFIT	8.00%	\$139,200	\$30.49
SUBTOTAL		\$1,879,196	\$411.56
INSURANCE	1.00%	\$18,792	\$4.12
SUBTOTAL		\$1,897,988	\$415.68
BONDS: CONTRACTOR	1.00%	\$18,980	\$4.16
SUBTOTAL		\$1,916,968	\$419.84
BONDS: SUBCONTRACTOR	1.25%	\$23,962	\$5.25
TOTAL BUILDING COST		\$1,940,930	\$425.08

GROSS FLOOR AREA: 4,566 SF

Prepared by: OCMI Sheet 64 of 97

ROUGH ORDER OF MAGNITUDE COST ESTIMATE

OCMI JOB #: 210184.004 | 04 January 2022

DETAILED BUILDING SUMMARY

ELEMENT	AMOUNT	TOTAL COST	\$/SF AREA	TOTAI \$/SF AREA
01 FOUNDATIONS	AWIOUNT	\$28,066	\$/SF AKEA	\$6.15
011 Standard Foundations	\$28,066	\$20,000	\$6.15	\$0.13
012 Special Foundations	\$20,000		Ş0.13	
02 SUBSTRUCTURE		\$76,537		\$16.76
021 Slab On Grade	\$76,537	770,337	\$16.76	710.70
022 Basement Excavation	\$70,557		Ψ10.70	
023 Basement Walls				
03 SUPERSTRUCTURE		\$192,211		\$42.10
031 Floor and Roof Construction	\$192,211	+	\$42.10	ψσ
032 Stair Construction	V-132/211		Ψ12.110	
04 EXTERIOR CLOSURE		\$120,004		\$26.28
041 Exterior Walls	\$92,785	Ψ==0/00 ·	\$20.32	Ψ=0:=0
042 Exterior Doors/Windows	\$27,219		\$5.96	
05 ROOFING	<i>4-1</i> /5	\$101,616	φοίου	\$22.25
051 Roofing	\$101,616	+/	\$22.25	·
06 INTERIOR CONSTRUCTION	, - ,	\$271,890	, -	\$59.55
061 Partitions	\$51,687	, ,	\$11.32	,
062 Interior Finishes	\$189,594		\$41.52	
063 Specialties	\$10,308		\$2.26	
064 Interior Doors/Windows	\$20,301		\$4.45	
07 CONVEYING	, ,		·	
071 Elevators				
08 MECHANICAL		\$387,550		\$84.88
081 Plumbing	\$199,773		\$43.75	
082 H.V.A.C.	\$139,976		\$30.66	
083 Fire Protection	\$47,801		\$10.47	
084 Special Mechanical				
09 ELECTRICAL		\$290,946		\$63.72
091 Standard Electrical	\$197,768		\$43.31	
092 Special Electrical	\$93,178		\$20.41	
10 EQUIPMENT		\$96,954		\$21.23
101 Fixed/Movable Equipment				
102 Furnishings	\$96,954		\$21.23	
103 Special Construction				
11 SITEWORK		\$30,553		\$6.69
111 Site Preparation	\$22,386		\$4.90	
112 Site Improvements	\$8,167		\$1.79	
113 Site Utilities				
114 Off-Site Work				

NET DIRECT BUILDING COST \$1,596,327 \$349.61

Prepared by: OCMI Sheet 65 of 97

ROUGH ORDER OF MAGNITUDE COST ESTIMATE

DESCRIPTION	QUANTITY	UNIT	UNIT RATE	ESTIMATED COST
SUSPACEAUT. SOUNDATIONS				
FLEMENT - FOUNDATIONS 011 STANDARD FOUNDATIONS				
Continuous footings	23	CY	1,137.92	\$26,172
Spread footings	2	CY	947.01	\$1,894
				. ,
TOTAL - 011 STANDARD FOUNDATIONS				\$28,066
ELEMENT - SUBSTRUCTURE				
021 SLAB ON GRADE				
Slab on grade	4,566	SF	16.76	\$76,537
TOTAL - 021 SLAB ON GRADE				\$76,537
ELEMENT - SUPERSTRUCTURE				
031 FLOOR AND ROOF CONSTRUCTION				
Loadbearing wall				
Framing	2,874	SF	17.87	\$51,352
Roof				
Truss				
Wood	5,432	SF	15.07	\$81,871
Connections and hardware	5,432	SF	4.50	\$24,425
Sheathing Soffit	5,432 621	SF SF	4.58 10.57	\$24,894 \$6,563
Eave	372	SF	8.35	\$3,106
2070	3,2	٥.	0.00	ψ3)100
TOTAL - 031 FLOOR AND ROOF CONSTRUCTION				\$192,211
ELEMENT - EXTERIOR CLOSURE				
041 EXTERIOR WALLS				
Framing is in Element 031		NOTE		
Insulation, batt	2,874	SF	2.35	\$6,743
Weather barrier	2,874	SF	2.49	\$7,153
DensGlass	2,874	SF	3.51	\$10,091
Cement plaster	2,874	SF	20.43	\$58,713
Paint Plaster	2,874	SF	2.61	\$7,495
Soffit/eve	993	SF	2.61	\$2,590
somy eve	333	31	2.01	72,330
TOTAL - 041 EXTERIOR WALLS				\$92,785
ELEMENT - EXTERIOR CLOSURE				
042 EXTERIOR DOORS/WINDOWS Exterior doors, including hardware				
3' 0" x 6' 8", entry	1	EA	2,583.18	\$2,583
·	-	_, .	_,555.15	
Prepared by: OCMI				Sheet 66 of 97

ROUGH ORDER OF MAGNITUDE COST ESTIMATE

OCMI JOB #: 210184.004 | 04 January 2022

DESCRIPTION	QUANTITY	UNIT	UNIT RATE	ESTIMATED COST
3' 0" x 6' 8", water heater/electric 3' 0" x 6' 8", patio	2 1	EA EA	1,076.46 2,035.49	\$2,153 \$2,035
Exterior windows				
Fixed 2' 10" x 6' 10"	8	EA	1,175.62	\$9,405
Sliding			•	
5' 0" x 4' 0", horizontal, bedroom	12	EA	920.21	\$11,043
TOTAL - 042 EXTERIOR DOORS/WINDOWS				\$27,219
ELEMENT - ROOFING 051 ROOFING				
Roofing Spanish tile	5,436	SF	10.56	\$57,417
Waterproofing membrane	5,436	SF	3.36	\$18,263
Insulation, batt	5,436	SF	3.13	\$17,009
Flashing and sheet metal	C A		12.20	¢704
Downspout Gutter	64 373	LF LF	12.20 21.84	\$781 \$8,146
Other, included with roofing	3/3		21.04	7 0,140
TOTAL - 051 ROOFING				\$101,616
ELEMENT - INTERIOR CONSTRUCTION				
061 PARTITIONS				
Nonloadbearing wall				
Framing 4"	2.044	C.F.	44.52	644.270
Insulation, batt	3,841	SF	11.53	\$44,270
Walls 4"	2.041	CE	1.02	Ć7 417
4	3,841	SF	1.93	\$7,417
TOTAL - 061 PARTITIONS				\$51,687
ELEMENT - INTERIOR CONSTRUCTION 062 INTERIOR FINISHES Interior Wall Gypsum board				
Taped and finished	10,100	SF	4.12	\$41,587
Cementitious backerboard	456	SF	6.31	\$2,880
Paint	10,100	SF	1.64	\$16,566
Ceramic tile, showers	456	SF	35.85	\$16,348

Prepared by: OCMI Sheet 67 of 97

ROUGH ORDER OF MAGNITUDE COST ESTIMATE

OCMI JOB #: 210184.004 | 04 January 2022

DESCRIPTION	QUANTITY	UNIT	UNIT RATE	ESTIMATED COST
Floor				
Engineered wood flooring	3,810	SF	16.06	\$61,202
Ceramic tile	262	SF	31.23	\$8,182
Concrete, sealer	72	SF	2.16	\$155
Base				
Ceramic tile	191	LF	27.98	\$5,344
Wood	1,073	LF	12.29	\$13,184
Rubber	85	LF	3.36	\$286
Ceiling				
Gypsum board				
Taped and finished	4,144	SF	4.12	\$17,063
Paint	4,144	SF	1.64	\$6,797
TOTAL - 062 INTERIOR FINISHES				\$189,594
ELEMENT - INTERIOR CONSTRUCTION 063 SPECIALTIES Restroom accessories				
Grab bar set	8	EA	312.02	\$2,496
Toilet tissue dispenser	4	EA	116.04	\$464
Mirror	4	EA	199.18	\$797
Shower seat	4	EA	428.12	\$1,712
Shower rod/curtain	4	EA	123.96	\$496
Miscellaneous				
Signage	4,566	SF	0.70	\$3,192
Fire extinguisher and recessed cabinet	2	EA	575.70	\$1,151
TOTAL - 063 SPECIALTIES				\$10,308
ELEMENT - INTERIOR CONSTRUCTION 064 INTERIOR DOORS/WINDOWS Interior doors				
Swing 3' 0" x 6' 8", bedroom	16	EA	1,208.24	\$19,332
Folding	- -		,	• • •
2' 8" x 6' 8", closet	2	EA	484.37	\$969
TOTAL - 064 INTERIOR DOORS/WINDOWS				\$20,301

ELEMENT - MECHANICAL 081 PLUMBING

Equipment

Water heating system

Prepared by: OCMI Sheet 68 of 97

ROUGH ORDER OF MAGNITUDE COST ESTIMATE

OCMI JOB #: 210184.004 | 04 January 2022

UNIT RATE	ESTIMATED COST
17,358.09	\$34,7
2,609.60	\$5,2
·	
917.24	\$3,6
1,181.17	\$4,7
6,149.17	\$24,5
3,816.54	\$3,8
751.63	\$7
334.84	\$1,3
186.33	\$1
432.79	\$8
4,605.94	\$4,6
4.29	\$19,6
3.35	\$15,3
0.52	\$2,3
6.20	\$28,2
5.34	\$24,3
1.49	\$6,7
1.24	\$5,6
165.23	\$6
1.83	\$8,3
0.85	\$3,8
	0.85

ELEMENT - MECHANICAL 082 H.V.A.C.

Equipment

Split AC units, VRF type, condensing unit and furnace

Prepared by: OCMI Sheet 69 of 97

ROUGH ORDER OF MAGNITUDE COST ESTIMATE

OCMI JOB #: 210184.004 | 04 January 2022

DESCRIPTION	QUANTITY	UNIT	UNIT RATE	ESTIMATED COST
Bedroom, 6 zone, assume 8-10 ton	2	EA	29,878.81	\$59,758
Common living space, assume 3 ton	1	EA	5,322.95	\$5,323
Exhaust fans				
Ceiling type	4	EA	522.83	\$2,091
Range hood, Allowance	1	EA	1,470.18	\$1,470
Air distribution system				
Sheet metal ductwork, supports	1,000	LB	20.90	\$20,899
Insulation/liner	1,000	SF	8.30	\$8,299
Flexible duct, supports	1,320	SF	2.79	\$3,686
Refrigeration piping system, specialties				
Per system	3	EA	2,511.74	\$7,535
Air inlets and outlets	1,320	SF	2.17	\$2,859
Fire, smoke and manual dampers	1,320	SF	1.47	\$1,946
Automatic temperature controls				
Programmable thermostat including control wiring	13	EA	792.70	\$10,305
for split unit Exhaust fan switch	4	EA	163.10	\$652
Extraust rair switch	4	LA	103.10	Ş0 3 2
Air balancing	4,566	SF	1.85	\$8,460
Start-up and commissioning	1	LS	1,628.69	\$1,629
Miscellaneous including seismic bracing, duct identification, testing and fire stop	4,566	SF	1.11	\$5,064
TOTAL - 082 H.V.A.C.				\$139,976
ELEMENT - MECHANICAL 083 FIRE PROTECTION				
Automatic fire sprinkler system, wet type	4,566	SF	8.01	\$36,580
Seismic protection, labeling, firestop	4,566	SF	0.78	\$3,575
Test	1	LS	7,646.13	\$7,646
TOTAL - 083 FIRE PROTECTION				\$47,801
TOTAL GOSTINETROTECTION				Ş47,001
ELEMENT - ELECTRICAL 091 STANDARD ELECTRICAL 091 STANDARD ELECTRICAL				
Service and distribution				
Normal power	4,566	SF	8.48	\$38,725

Prepared by: OCMI Sheet 70 of 97

ROUGH ORDER OF MAGNITUDE COST ESTIMATE

DESCRIPTION	QUANTITY	UNIT	UNIT RATE	ESTIMATED COST
Building grounding system	4,566	SF	0.84	\$3,813
Equipment connection including disconnect switch, conduit and conductors	4,566	SF	7.50	\$34,257
Lighting system				
Fixtures	4,566	SF	10.11	\$46,172
Lighting control	4,566	SF	2.49	\$11,379
Branch wiring	4,566	SF	3.94	\$17,992
Convenience power including branch wiring	4,566	SF	8.09	\$36,938
Common raceway system	4,566	SF	0.57	\$2,621
Commissioning	1	LS	3,129.84	\$3,130
Miscellaneous including seismic bracing, identification and fire stop	4,566	SF	0.60	\$2,741
TOTAL - 091 STANDARD ELECTRICAL				\$197,768
ELEMENT - ELECTRICAL				
092 SPECIAL ELECTRICAL				
Communication system	4,566	SF	3.07	\$14,001
Fire alarm system	4,566	SF	6.16	\$28,120
Public address system	4,566	SF	5.55	\$25,320
Security system				
Access control	4,566	SF	2.00	\$9,115
CCTV system	4,566	SF	3.64	\$16,622
TOTAL - 092 SPECIAL ELECTRICAL				\$93,178
ELEMENT - EQUIPMENT 102 FURNISHINGS				
Casework, cabinets, plastic laminate	4.5		100.15	A= 005
Base	12	LF	490.19	\$5,882 \$5,537
Wall cabinet, plastic laminate	15	LF	369.15	\$5,537
Nurse station counter	18	LF	618.40	\$11,131
Countertop, solid surface	30 12	LF LF	172.56	\$5,177 \$6,597
Vanity Closet pole shelves/organizers Allowanse per closet	12 12		548.91 201 44	\$6,587 \$4,607
Closet pole, shelves/organizers, Allowance per closet	12	EA	391.44	\$4,697
Blinds	395	SF	9.94	\$3,924
Prepared by: OCMI				Sheet 71 of 97

ROUGH ORDER OF MAGNITUDE COST ESTIMATE

OCMI JOB #: 210184.004 | 04 January 2022

DESCRIPTION	QUANTITY	UNIT	UNIT RATE	ESTIMATED COST
Loose furniture, shown on plans				
Chairs				
Nurse wait	2	EA	848.12	\$1,696
Lounge area	8	EA	848.12	\$6,785
Office, nurse	2	EA	652.40	\$1,305
Dining	12	EA	195.72	\$2,349
Tables				
Dining	2	EA	521.92	\$1,044
Coffee	1	EA	326.20	\$326
Lounge	2	EA	652.40	\$1,305
Side	2	EA	234.86	\$470
Sofa, tv area	2	EA	1,565.76	\$3,132
Shelving	1	LS	1,304.80	\$1,305
Bed, twin	12	EA	1,957.20	\$23,486
Night stand	12	EA	156.58	\$1,879
Artwork, plants, etc.	4,566	SF	1.96	\$8,937
TOTAL - 102 FURNISHINGS				\$96,954
101/12 2021 0111101111100				450,55 1
ELEMENT CITEMORY				
ELEMENT - SITEWORK				
111 SITE PREPARATION				
Excavation and fill, building pad preparation	500		47.70	440.000
Overexcavation	609	CY	17.79	\$10,829
Backfill and recompact	609	CY	18.98	\$11,557
TOTAL - 111 SITE PREPARATION				\$22,386
ELEMENT CITEMONY				
ELEMENT - SITEWORK				
112 SITE IMPROVEMENTS				
Hardscape				
Concrete paving				4
Entry	186	SF	9.71	\$1,807
Patio	325	SF	9.71	\$3,157
Patio enclosure				
Fence	49	LF	58.72	\$2,877
Gate	1	EA	326.20	\$326
TOTAL - 112 SITE IMPROVEMENTS				\$8,167

Prepared by: OCMI Sheet 72 of 97

ROUGH ORDER OF MAGNITUDE COST ESTIMATE

OCMI JOB #: 210184.004 | 04 January 2022

BUILDING SUMMARY

ELEMENT		TOTAL COST	\$/SF AREA
01 FOUNDATIONS		\$181,655	\$13.30
02 SUBSTRUCTURE		\$264,659	\$19.37
03 SUPERSTRUCTURE		\$1,259,300	\$92.18
04 EXTERIOR CLOSURE		\$754,783	\$55.25
05 ROOFING		\$348,311	\$25.49
06 INTERIOR CONSTRUCTION		\$1,299,852	\$95.14
07 CONVEYING			
08 MECHANICAL		\$1,277,924	\$93.54
09 ELECTRICAL		\$1,078,272	\$78.92
10 EQUIPMENT		\$194,242	\$14.22
11 SITEWORK	_	\$119,089	\$8.72
NET DIRECT BUILDING COST		\$6,778,087	\$496.13
GENERAL CONDITIONS/REQUIREMENTS	9.00%	\$610,028	\$44.65
SUBTOTAL		\$7,388,115	\$540.78
CONTRACTOR OVERHEAD AND PROFIT	8.00%	\$591,049	\$43.26
SUBTOTAL		\$7,979,164	\$584.04
INSURANCE	1.00%	\$79,792	\$5.84
SUBTOTAL		\$8,058,956	\$589.88
BONDS: CONTRACTOR	1.00%	\$80,590	\$5.90
SUBTOTAL		\$8,139,545	\$595.78
BONDS: SUBCONTRACTOR	1.25%	\$101,744	\$7.45
TOTAL BUILDING COST		\$8,241,290	\$603.23

GROSS FLOOR AREA: 13,662 SF

Prepared by: OCMI Sheet 73 of 97

ROUGH ORDER OF MAGNITUDE COST ESTIMATE

OCMI JOB #: 210184.004 | 04 January 2022

DETAILED BUILDING SUMMARY

ELEMENT	AMOUNT	TOTAL COST	\$/SF AREA	TOTAL \$/SF AREA
01 FOUNDATIONS	AWOUNT	\$181,655	Y/JI AILA	\$13.30
011 Standard Foundations	\$181,655	Ψ101,000	\$13.30	Ψ10.00
012 Special Foundations	¥ = 0 = 1,000		Ψ=0.00	
02 SUBSTRUCTURE		\$264,659		\$19.37
021 Slab On Grade	\$264,659	4 = 0 .,000	\$19.37	Ψ = 0.07
022 Basement Excavation	+		7-5-5	
023 Basement Walls				
03 SUPERSTRUCTURE		\$1,259,300		\$92.18
031 Floor and Roof Construction	\$1,259,300	. , .	\$92.18	·
032 Stair Construction	, , ,		•	
04 EXTERIOR CLOSURE		\$754,783		\$55.25
041 Exterior Walls	\$605,958		\$44.35	
042 Exterior Doors/Windows	\$148,825		\$10.89	
05 ROOFING	, ,	\$348,311		\$25.49
051 Roofing	\$348,311		\$25.49	
06 INTERIOR CONSTRUCTION		\$1,299,852		\$95.14
061 Partitions	\$132,319		\$9.69	
062 Interior Finishes	\$1,130,422		\$82.74	
063 Specialties	\$25,029		\$1.83	
064 Interior Doors/Windows	\$12,082		\$0.88	
07 CONVEYING				
071 Elevators				
08 MECHANICAL		\$1,277,924		\$93.54
081 Plumbing	\$497,819		\$36.44	
082 H.V.A.C.	\$652,310		\$47.75	
083 Fire Protection	\$127,795		\$9.35	
084 Special Mechanical				
09 ELECTRICAL		\$1,078,272		\$78.92
091 Standard Electrical	\$773,374		\$56.61	
092 Special Electrical	\$304,898		\$22.32	
10 EQUIPMENT		\$194,242		\$14.22
101 Fixed/Movable Equipment	\$92,541		\$6.77	
102 Furnishings	\$101,701		\$7.44	
103 Special Construction				
11 SITEWORK		\$119,089		\$8.72
111 Site Preparation	\$66,984		\$4.90	
112 Site Improvements	\$52,105		\$3.81	
113 Site Utilities				
114 Off-Site Work				

NET DIRECT BUILDING COST \$6,778,087 \$496.13

Prepared by: OCMI Sheet 74 of 97

ROUGH ORDER OF MAGNITUDE COST ESTIMATE

DESCRIPTION	QUANTITY	UNIT	UNIT RATE	ESTIMATED COST
ELEMENT - FOUNDATIONS				
011 STANDARD FOUNDATIONS				
Continuous footings	138	CY	1,137.92	\$157,033
Spread footings	26	CY	947.01	\$24,622
TOTAL - 011 STANDARD FOUNDATIONS				\$181,655
ELEMENT - SUBSTRUCTURE				
021 SLAB ON GRADE				
Slab on grade	13,662	SF	19.37	\$264,659
TOTAL - 021 SLAB ON GRADE				\$264,659
ELEMENT - SUPERSTRUCTURE				
031 FLOOR AND ROOF CONSTRUCTION				
Loadbearing wall				
Framing Reaf structure including quarkangs	17,656	SF SF	24.78	\$437,571
Roof structure, including overhangs Soffit, included in roof	16,573	of NOTE	49.58	\$821,729
TOTAL - 031 FLOOR AND ROOF CONSTRUCTION				\$1,259,300
ELEMENT - EXTERIOR CLOSURE 041 EXTERIOR WALLS				
Framing is in Element 031		NOTE		
Insulation, batt	17,656	SF	2.35	\$41,424
Roof	16,573	SF	3.13	\$51,857
Weather barrier	17,656	SF	2.49	\$43,945
DensGlass	17,656	SF	3.51	\$61,991
Cement plaster	17,656	SF	20.43	\$360,694
Paint	17,656	SF	2.61	\$46,047
TOTAL - 041 EXTERIOR WALLS				\$605,958
ELEMENT - EXTERIOR CLOSURE				
042 EXTERIOR DOORS/WINDOWS				
Aluminum fully glazed including frame and hardware				
Single	3	EA	4,024.28	\$12,073
Double Hollow metal including frame and hardware	3	PR	6,947.11	\$20,841
Single	2	EA	2,084.65	\$4,169
Double	1	PR	3,928.42	\$3,928
Miscellaneous	-		-,3-32	70,0-0
Closer	6	EA	466.63	\$2,800
Prepared by: OCMI				Sheet 75 of 97

ROUGH ORDER OF MAGNITUDE COST ESTIMATE

DESCRIPTION	QUANTITY	UNIT	UNIT RATE	ESTIMATED COST
Panic hardware	6	EA	1,022.26	\$6,134
Card reader	6	EA	3,619.64	\$21,718
Production and account				
Exterior windows Storefront	709	SF	108.83	\$77,162
	703	31	100.03	<i>\$77,</i> 102
TOTAL - 042 EXTERIOR DOORS/WINDOWS				\$148,825
ELEMENT - ROOFING				
051 ROOFING				
Roofing				
Elastomeric	16,573	SF	12.51	\$207,404
Rigid insulation	16,573	SF	5.81	\$96,342
Flashing and sheet metal	13,662	SF	3.26	\$44,565
TOTAL - 051 ROOFING				\$348,311
FLEMENT, INTERIOR CONCERNICTION				
ELEMENT - INTERIOR CONSTRUCTION 061 PARTITIONS				
Nonloadbearing wall				
Framing	9,833	SF	11.53	\$113,332
Insulation, batt	9,833	SF	1.93	\$18,987
TOTAL - 061 PARTITIONS				\$132,319
ELEMENT - INTERIOR CONSTRUCTION				
062 INTERIOR FINISHES				
Interior				
Wall				
Gypsum board	25 720	C.E.	4.42	64.47.453
Taped and finished	35,738	SF	4.12	\$147,152
Cementitious backerboard Paint	1,584 35,738	SF SF	6.31 1.64	\$10,003 \$58,619
Ceramic tile	1,584	SF	35.85	\$56,787
-				
Floor	1 220	CE	21.22	\$38,380
Ceramic tile	1,229 10,842	SF SF	31.23 44.28	\$38,380 \$480,138
Sports Court striping	10,842	LS	3,262.00	\$4,262
Sheet vinyl	902	SF	9.85	\$8,888
Concrete, sealer	173	SF	2.16	\$373
Base	173	31	2.10	7373
Ceramic tile	339	LF	27.98	\$9,485
Sports	611	LF	12.29	\$7,507
Rubber	430	LF	3.36	\$1,446
Prepared by: OCMI				Sheet 76 of 97

ROUGH ORDER OF MAGNITUDE COST ESTIMATE

DESCRIPTION	QUANTITY	UNIT	UNIT RATE	ESTIMATED COST
Ceiling				
Gypsum board	2 920	C.E.	4.12	¢11 C11
Taped and finished Gym, acoustic	2,820 8,753	SF SF	28.71	\$11,611 \$251,260
Activity, acoustic	2,089	SF	19.57	\$40,886
Paint	2,820	SF	1.64	\$4,625
TOTAL - 062 INTERIOR FINISHES				\$1,130,422
ELEMENT - INTERIOR CONSTRUCTION				
063 SPECIALTIES				
Toilet partition				
Toilet partition	3	EA	1,542.77	\$4,628
Toilet partition, ADA	2	EA	2,008.45	\$4,017
Restroom accessories				
Grab bar set	2	EA	312.02	\$624
Toilet tissue dispenser	5	EA	116.04 199.18	\$580 \$707
Mirror Paper towel dispenser and waste receptacle	4 2	EA EA	925.20	\$797 \$1,850
Soap dispenser, liquid	4	EA	129.03	\$1,830 \$516
Toilet seat cover dispenser	5	EA	147.11	\$736
Toilet tissue dispenser, double	5	EA	116.04	\$580
Miscellaneous				
Signage	13,662	SF	0.70	\$9,550
Fire extinguisher and recessed cabinet	2	EA	575.70	\$1,151
TOTAL - 063 SPECIALTIES				\$25,029
ELEMENT - INTERIOR CONSTRUCTION				
064 INTERIOR DOORS/WINDOWS				
Interior doors				
Swing				
3' 0" x 6' 8", bedroom	10	EA	1,208.24	\$12,082
TOTAL - 064 INTERIOR DOORS/WINDOWS				\$12,082
ELEMENT - MECHANICAL				
081 PLUMBING				
Equipment				
Water heating system	13,662	SF	2.94	\$40,109
Fixture including rough-in				
Prepared by: OCMI				Sheet 77 of 97

ROUGH ORDER OF MAGNITUDE COST ESTIMATE

OCMI JOB #: 210184.004 | 04 January 2022

CRIPTION	QUANTITY	UNIT	UNIT RATE	ESTIMATED COS
Water closet	3	EA	3,207.20	\$9,6
Water closet (ADA)	2	EA	3,256.78	\$6,5
Lavatory, wall mounted	1	EA	4,204.07	\$4,2
Lavatory, vanity mounted	4	EA	4,104.90	\$16,
Urinal	1	EA	4,301.93	\$4,3
Service sink	2	EA	7,423.01	\$14,
Sink, double bowl	1	EA	4,866.90	\$4,
Drinking fountain	1	EA	5,374.47	\$5,
Automatic sensor, premium, assume not used		NIC		
Miscellaneous fittings				
Hose bibb, Allowance	10	EA	334.84	\$3,
Refrigerator connection	1	EA	186.33	\$
Domestic water service				
Building entrance	1	EA	4,605.94	\$4,
Cold water piping, fittings and accessories	13,662	SF	4.29	\$58,
Hot water piping and fittings, insulation	13,662	SF	3.35	\$45,
Valve	13,662	SF	0.52	\$7,
Sanitary waste system	13,662	SF	6.20	\$84,
Sanitary vent system	13,662	SF	5.34	\$72,
Roof drainage system				
Roof and overflow drain	8	EA	1,334.72	\$10,
Pipe with fittings, below grade, cast iron, 4"	42	LF	66.57	\$2,
Trench, backfill, and remove excess spoil	9	CY	146.97	\$1,
Pipe with fittings and supports, above grade, cast	420	LF	73.20	\$30,
iron, 4"	0.4		26.44	42
Horizontal pipe insulation, 4"	84	LF	26.44	\$2,
Wall clean-out with access panel	8	EA	750.26	\$6,
Downspout nozzle, bronze	8	EA	520.62	\$4,
Indirect condensate drain system	4			4
Connection to equipment including piping to nearest drain fixture	13,662	SF	0.98	\$13,
Natural gas system				
Building entrance	13,662	SF	0.46	\$6,
Range connection	1	EA	165.23	\$
Pipe with fittings and supports, black steel, sch 40	13,662	SF	1.83	\$24,
Miscellaneous plumbing work	13,662	SF	0.85	\$11,

ELEMENT - MECHANICAL

Prepared by: OCMI Sheet 78 of 97

ROUGH ORDER OF MAGNITUDE COST ESTIMATE

DESCRIPTION	QUANTITY	UNIT	UNIT RATE	ESTIMATED COST
082 H.V.A.C.				
Equipment				
Rooftop packaged units	20,500	CFM	8.81	\$180,552
Exhaust fan	ŕ			, ,
Restroom, public, ~600 CFM	2	EA	2,051.65	\$4,103
Janitor closet	2	EA	793.17	\$1,586
Kitchen	1	EA	2,825.67	\$2,826
Split system, condensing unit and fan coil	2	EA	6,063.57	\$12,127
Air distribution system				
Sheet metal ductwork, supports	10,200	LB	20.90	\$213,169
Insulation/liner	9,700	SF	8.30	\$80,505
Flexible duct, supports	13,662	SF	0.29	\$3,922
Refrigeration piping system, specialties	13,662	SF	0.46	\$6,239
Air inlets and outlets	13,662	SF	2.94	\$40,109
Fire, smoke and manual dampers	13,662	SF	1.11	\$15,152
Duct smoke detectors	13,662	SF	0.26	\$3,565
Automatic temperature controls	13,662	SF	2.94	\$40,109
Air balancing	13,662	SF	1.85	\$25,313
Start-up and commissioning	1	LS	7,880.52	\$7,881
Miscellaneous including seismic bracing, duct identification, testing and fire stop	13,662	SF	1.11	\$15,152
TOTAL - 082 H.V.A.C.				\$652,310
ELEMENT - MECHANICAL				
083 FIRE PROTECTION				
Automatic fire sprinkler system, wet type	13,662	SF	8.01	\$109,453
Seismic protection, labeling, firestop	13,662	SF	0.78	\$10,696
Test	1	LS	7,646.13	\$7,646
TOTAL - 083 FIRE PROTECTION				\$127,795
ELEMENT - ELECTRICAL 091 STANDARD ELECTRICAL Service and distribution				
Normal power	13,662	SF	11.09	\$151,523
Prepared by: OCMI				Sheet 79 of 97

ROUGH ORDER OF MAGNITUDE COST ESTIMATE

DESCRIPTION	QUANTITY	UNIT	UNIT RATE	ESTIMATED COST
Building grounding system	13,662	SF	0.84	\$11,409
Equipment connection including disconnect switch, conduit and conductors	13,662	SF	4.83	\$65,957
Lighting system Fixtures, including high bay fixture for gymnasium Lighting control Branch wiring	13,662 13,662 13,662	SF SF SF	24.14 3.12 4.78	\$329,784 \$42,560 \$65,244
Convenience power including branch wiring	13,662	SF	5.48	\$74,870
Common raceway system	13,662	SF	0.67	\$9,091
Commissioning	1	LS	12,239.64	\$12,240
Miscellaneous including seismic bracing, identification and fire stop	13,662	SF	0.78	\$10,696
TOTAL - 091 STANDARD ELECTRICAL				\$773,374
ELEMENT - ELECTRICAL				
O92 SPECIAL ELECTRICAL Communication system	13,662	SF	3.07	\$41,892
Audiovisual system Activity room	1	LS	26,096.00	\$26,096
Fire alarm system	13,662	SF	6.16	\$84,140
Public address system	13,662	SF	5.55	\$75,761
Security system Access control CCTV system	13,662 13,662	SF SF	2.00 3.64	\$27,274 \$49,735
TOTAL - 092 SPECIAL ELECTRICAL				\$304,898
ELEMENT - EQUIPMENT 101 FIXED/MOVABLE EQUIPMENT Residential appliances				
Range	1	EA	3,914.40	\$3,914
Refrigerator	1	EA	6,524.00	\$6,524
Microwave oven	1	EA	1,957.20	\$1,957
Athletic equipment Backstop, wall mounted	2	EA	4,513.80	\$9,028
Prepared by: OCMI				Sheet 80 of 97

ROUGH ORDER OF MAGNITUDE COST ESTIMATE

DESCRIPTION	QUANTITY	UNIT	UNIT RATE	ESTIMATED COST
Scoreboards	1	EA	30,930.99	\$30,931
Ping pong table	2	EA	1,957.20	\$3,914
Bleacher	110	SEAT	234.86	\$25,835
Retractable screen TV	1	EA	10,438.40	\$10,438
TOTAL - 101 FIXED/MOVABLE EQUIPMENT				\$92,541
ELEMENT - EQUIPMENT				
102 FURNISHINGS				
Casework, cabinets, plastic laminate				
Base	58	LF	464.09	\$26,917
Wall cabinet, plastic laminate	38	LF	343.06	\$13,036
Countertop, solid surface	58	LF	172.56	\$10,008
Vanity	12	LF	522.81	\$6,274
Blinds	709	SF	9.94	\$7,049
Loose furniture, shown on plans				
Arm chair	3	EA	848.12	\$2,544
Sofa	2	EA	1,565.76	\$3,132
Side table	4	EA	195.72	\$783
Shelving	1	LS	1,304.80	\$1,305
Additional furniture	4	1.6	2 04 4 40	62.044
Bedroom	12.662	LS	3,914.40	\$3,914
Artwork, plants, etc.	13,662	SF	1.96	\$26,739
TOTAL - 102 FURNISHINGS				\$101,701
ELEMENT - SITEWORK				
111 SITE PREPARATION				
Excavation and fill, building pad preparation				
Overexcavation	1,822	CY	17.79	\$32,403
Backfill and recompact	1,822	CY	18.98	\$34,581
TOTAL - 111 SITE PREPARATION				\$66,984
ELEMENT - SITEWORK				
112 SITE IMPROVEMENTS				
Hardscape				
Concrete paving				
Patio	2,351	SF	9.71	\$22,838
Site furniture				
Bench	2	EA	1,565.76	\$3,132
Garden	502	SF	19.57	\$9,825
Table with chairs	5	EA	3,262.00	\$16,310
Prepared by: OCMI				Sheet 81 of 97

DBH Victorville BHCIP Round 5 Project BUILDING H - RECREATION/ACTIVITY

Victorville, CA

ROUGH ORDER OF MAGNITUDE COST ESTIMATE

OCMI JOB #: 210184.004 | 04 January 2022

DESCRIPTION QUANTITY UNIT UNIT RATE ESTIMATED COST

TOTAL - 112 SITE IMPROVEMENTS

\$52,105

Prepared by: OCMI Sheet 82 of 97

DBH Victorville BHCIP Round 5 Project - Phase 01

DBH Victorville BHCIP Round 5 Project -	Phase U1						
		Applica	nt Instructions:				
Please review the Budget Narrative and Glossary of Terms for any clarifications.							
Please fill in yellow highlighted cells with as much accurate detail as possible. This budget is the basis of your funding.							
Please seek & include professional development team estimates & actual bids with as much accurate detail as possible.							
	Please include	e Prevailing Wag	ge labor costs for	r all relevant trades.			
		BHCIP APPLIC	ANT INFORMA	TION			
Applicant Name and Contact							
Information							
County or Tribal Nation							
Organization Name:							
Name of Proposed Project:							
Projected Start Date:							
Contact Name, Email & Phone:							
Assessor Parcel Number (APN)							
Assessor Parcel Number (APN)							
	BI	HCIP GRANT B	UDGET INFORM	MATION			
	Project Deve	lopment Costs	by Phase (No	Pre-Development)			
	Funded by Grant	Funded by Match	Total Costs	Notes			
FEASIBILITY/DUE DILIGENCE	_	•	•				
Owner Administration (10% autofill)	\$17,015		\$17,015				
Legal							
Architect	\$74,942	\$8,327	\$83,269				
Consultants (Specify)							
Engineers	\$39,692	\$4,410	\$44,102				
Construction Manager/Owner's Rep	\$55,513	\$6,168	\$61,681				
SIR (Site Investigation Report)							
Site Surveys (soils & enviro)							
Other Feasibility / Due Diligence Costs							
Other Feasibility / Due Diligence Costs							
Contingency (10% autofill)	\$18,716		\$18,716				
Total Feasibility Costs	\$205,878	\$18,905	\$224,783				

DEVELOPMENT PLANNING				
Owner Administration (10% autofill)	\$118,243		\$118,243	
Legal				
Architect (DD and CD's)	\$674,482	\$74,942	\$749,425	
Construction Manager/Owner's Rep	\$111,026	\$12,336	\$123,362	
Civil Engineer	\$86,045	\$9,561	\$95,606	
MEP Engineer	\$224,827	\$24,981	\$249,808	
Structural Engineer	\$86,045	\$9,561	\$95,606	
Consultants (Specify)				
Consultants (Specify)				
Consultants (Specify)				
Other Dev Planning Costs (Specify)				
Other Dev Planning Costs (Specify)				
Other Dev Planning Costs (Specify)				
Contingency (20% autofill)	\$260,134		\$260,134	
Total Development Planning Costs	\$1,560,802	\$131,381	\$1,692,183	
LAND COSTS/ACQUISITION				
Owner Administration (2% autofill)				
Land Cost or Value				
Demolition				
egal				
Broker Fee				
Appraisal Fee				
Construction Manager				
Closing Costs				
and Lease Rent Prepayment				
Other Acquisition Costs (Specify)				
Contingency (5% autofill)				
Total Land Costs				
Existing Improvements Value (for Match)				
Off-Site Improvements				
				;
Total Acquisition Costs				

				1
Owner Administration (5% autofill)				
Legal				
Construction Manager/Owner's Rep				
Physical Needs Assessment (PNA)				
Site Work (Materials and Labor)				
Structures (Materials and Labor)				
General Requirements/Requirements				
Contractor Overhead				
Contractor Profit				
Prevailing Wages Administration				
General Liability Insurance				
Relocation Costs				
Project Inspection				
Signage and Marketing				
Furniture/Fixtures/Equipment (FFE)				
Urban Greening				
Other Rehabilitation: (Specify)				
Other Rehabilitation: (Specify)				
Other Rehabilitation: (Specify)				
Owner's Contingency (20% autofill)				
Total Rehabilitation Costs				
NEW CONSTRUCTION				
Owner Administration (5% autofill)	\$715,362		\$715,362	
Legal				
Construction Manager/Owner's Rep	\$483,820	\$53,758	\$537,577	
Site Work (Materials and Labor)	\$3,547,155	\$394,128	\$3,941,283	
Hard Costs (Materials and Labor)	\$7,918,075	\$879,786	\$8,797,861	
General Conditions/Requirements	\$1,027,280	\$114,142	\$1,141,422	
Contractor Profit (and Overhead)	\$948,150	\$105,350	\$1,053,500	
Prevailing Wages Administration		•		
General Liability Insurance	\$64,000	\$7,111	\$71,111	
Project Inspection	. ,			
FFE (Furniture/Fixtures/Equipment)	\$318,761	\$35,418	\$354,179	
Signage & Marketing		•		
=			•	

	1		ı	
Urban Greening				
Other New Construction: (Specify)				
Other New Construction: (Specify)				
Other New Construction: (Specify)				
Other New Construction: (Specify)				
Other New Construction: (Specify)				
Owner's Contingency (20% autofill)	\$3,004,520		\$3,004,520	
Total New Construction Costs	\$18,027,122	\$1,589,693	\$19,616,816	
CONSTRUCTION PERMITS & FEES				
Owner Administration (10% autofill)	\$37,105		\$37,105	
Bond Premium or Subcontractor Default				
Insurance (SDI)	\$307,048	\$34,116	\$341,165	
Builders Risk Insurance	\$64,000	\$7,111	\$71,111	
Title and Recording				
Permit Fees				
Local Development Impact Fees				
Employment Reporting				
Other Const. Permits & Fees (Specify)				
Other Const. Permits & Fees (Specify)				
Other Const. Permits & Fees (Specify)				
Owner's Contingency (10% autofill)	\$40,815		\$40,815	
Total Construction Permits & Fees	\$448,968	\$41,228	\$490,196	
RESERVES				
Operating Reserves (Rehabilitation)				
Transition Reserves (Move-in)				
Total Reserves Amount				
OTHER PROJECT COSTS				
Post Construction Commissioning				
Marketing/PR/Communications	<u> </u>			
Move-In fees				
Accounting/Reimbursable				
Other Costs: (Specify)				
Other Costs: (Specify)				
Other Costs: (Specify)				
\ 1 \ //				I.

Other Costs: (Specify)				
Owner's Contingency (10% autofill)				
Total Other Project Costs				
DEVELOPER COSTS				
Developer Overhead				
Consultants/Processing Agents				
Project Administration				
Other Developer Costs: (Specify)				
Total Developer Costs				
Developer Fee (5%)			\$1,178,348	Excludes Contingency \$
TOTAL PROJECT COSTS	\$20,242,771	\$1,781,207	\$23,202,326	TOTAL includes Developer Fee and Match Amount

\$ % of Total

Match \$ Amount & % of Total Costs	\$1,781,207	10.53%	Excludes Contingency & Developer Fee
Total Contingency	\$3,324,186	16.42%	% of Total Project Cost, excludes Developer Fee
Total Reserves			% of Total Project Cost, excludes Developer Fee
Total Administration	\$887,724	4.03%	% of Total Project Cost, excludes Developer Fee

DBH Victorville BHCIP Round 5 Project - Phase 02

DBH Victorville BHCIP Round 5 Project -	Phase UZ					
		Applica	nt Instructions:			
Ple	ease review the Bu	udget Narrative a	and Glossary of T	Terms for any clarifications.		
Please fill in yellow highlighted cells with as much accurate detail as possible. This budget is the basis of your funding.						
Please seek & include p	orofessional develo	opment team es	timates & actua	l bids with as much accurate detail as possible.		
	Please include	e Prevailing Wag	ge labor costs for	r all relevant trades.		
		BHCIP APPLIC	ANT INFORMA	TION		
Applicant Name and Contact						
Information						
County or Tribal Nation						
Organization Name:						
Name of Proposed Project:						
Projected Start Date:						
Contact Name, Email & Phone:						
Assessor Parcel Number (APN)						
Assessor Parcel Number (APN)						
	BI	HCIP GRANT B	UDGET INFORM	MATION		
	Project Deve	lopment Costs	by Phase (No	Pre-Development)		
	Funded by Grant	Funded by Match	Total Costs	Notes		
FEASIBILITY/DUE DILIGENCE						
Owner Administration (10% autofill)	\$24,932		\$24,932			
Legal						
Architect	\$109,815	\$12,202	\$122,017			
Consultants (Specify)						
Engineers	\$58,161	\$6,462	\$64,624			
Construction Manager/Owner's Rep	\$81,344	\$9,038	\$90,383			
SIR (Site Investigation Report)						
Site Surveys (soils & enviro)						
Other Feasibility / Due Diligence Costs						
Other Feasibility / Due Diligence Costs						
Contingency (10% autofill)	\$27,425	1	\$27,425			
Contingency (10% autom)	7-17-1-5		Ψ=11.20			

DEVELOPMENT PLANNING				
Owner Administration (10% autofill)	\$173,264		\$173,264	
Legal				
Architect (DD and CD's)	\$988,336	\$109,815	\$1,098,151	
Construction Manager/Owner's Rep	\$162,689	\$18,077	\$180,766	
Civil Engineer	\$126,084	\$14,009	\$140,093	
MEP Engineer	\$329,445	\$36,605	\$366,050	
Structural Engineer	\$126,084	\$14,009	\$140,093	
Consultants (Specify)				
Consultants (Specify)				
Consultants (Specify)				
Other Dev Planning Costs (Specify)				
Other Dev Planning Costs (Specify)				
Other Dev Planning Costs (Specify)				
Contingency (20% autofill)	\$381,180		\$381,180	
Total Development Planning Costs	\$2,287,082	\$192,515	\$2,479,597	
LAND COSTS/ACQUISITION				
Owner Administration (2% autofill)				
Land Cost or Value				
Demolition				
Legal				
Broker Fee				
Broker Fee Appraisal Fee Construction Manager				
Broker Fee Appraisal Fee Construction Manager				
Broker Fee Appraisal Fee Construction Manager Closing Costs				
Broker Fee Appraisal Fee Construction Manager Closing Costs Land Lease Rent Prepayment				
Broker Fee Appraisal Fee Construction Manager Closing Costs Land Lease Rent Prepayment Other Acquisition Costs (Specify)				
Broker Fee Appraisal Fee Construction Manager Closing Costs Land Lease Rent Prepayment Other Acquisition Costs (Specify)				
Broker Fee Appraisal Fee Construction Manager Closing Costs Land Lease Rent Prepayment Other Acquisition Costs (Specify) Contingency (5% autofill) Total Land Costs				
Broker Fee Appraisal Fee Construction Manager Closing Costs Land Lease Rent Prepayment Other Acquisition Costs (Specify) Contingency (5% autofill)				
Broker Fee Appraisal Fee Construction Manager Closing Costs Land Lease Rent Prepayment Other Acquisition Costs (Specify) Contingency (5% autofill) Total Land Costs Existing Improvements Value (for Match)				

			1
\$1,024,016		\$1,024,016	
\$692,571	\$76,952	\$769,524	
\$2,264,659	\$251,629	\$2,516,288	
\$14,091,023	\$1,565,669	\$15,656,692	
\$1,505,299	\$167,255	\$1,672,554	
\$1,458,467	\$162,052	\$1,620,519	
\$98,447	\$10,939	\$109,385	
\$369,858	\$41,095	\$410,953	
	\$692,571 \$2,264,659 \$14,091,023 \$1,505,299 \$1,458,467 \$98,447	\$692,571 \$76,952 \$2,264,659 \$251,629 \$14,091,023 \$1,565,669 \$1,505,299 \$167,255 \$1,458,467 \$162,052 \$98,447 \$10,939	\$692,571 \$76,952 \$769,524 \$2,264,659 \$251,629 \$2,516,288 \$14,091,023 \$1,565,669 \$15,656,692 \$1,505,299 \$167,255 \$1,672,554 \$1,458,467 \$162,052 \$1,620,519 \$98,447 \$10,939 \$109,385

Urban Greening				
Other New Construction: (Specify)				
Other New Construction: (Specify)				
Other New Construction: (Specify)				
Other New Construction: (Specify)				
Other New Construction: (Specify)				
Owner's Contingency (20% autofill)	\$4,300,868		\$4,300,868	
Total New Construction Costs	\$25,805,207	\$2,275,591	\$28,080,799	
CONSTRUCTION PERMITS & FEES	•		•	
Owner Administration (10% autofill)	\$54,837		\$54,837	
Bond Premium or Subcontractor Default				
Insurance (SDI)	\$449,925	\$49,992	\$499,917	
Builders Risk Insurance	\$98,447	\$10,939	\$109,385	
Title and Recording				
Permit Fees				
Local Development Impact Fees				
Employment Reporting				
Other Const. Permits & Fees (Specify)				
Other Const. Permits & Fees (Specify)				
Other Const. Permits & Fees (Specify)				
Owner's Contingency (10% autofill)	\$60,321		\$60,321	
Total Construction Permits & Fees	\$663,530	\$60,930	\$724,460	
RESERVES				
Operating Reserves (Rehabilitation)				
Transition Reserves (Move-in)				
Total Reserves Amount				
OTHER PROJECT COSTS				
Post Construction Commissioning				
Marketing/PR/Communications				
Move-In fees				
Accounting/Reimbursable				
Other Costs: (Specify)				
Other Costs: (Specify)				
Other Costs: (Specify)				

Other Costs: (Specify)				
Owner's Contingency (10% autofill)				
Total Other Project Costs				
DEVELOPER COSTS				
Developer Overhead				
Consultants/Processing Agents				
Project Administration				
Other Developer Costs: (Specify)				
Total Developer Costs				
Developer Fee (5%)			\$1,691,365	Excludes Contingency \$
TOTAL PROJECT COSTS	\$29,057,497	\$2,556,739	\$33,305,601	TOTAL includes Developer Fee and Match Amount

\$ % of Total

Match \$ Amount & % of Total Costs	\$2,556,739	10.53%	Excludes Contingency & Developer Fee
Total Contingency	\$4,769,794	16.42%	% of Total Project Cost, excludes Developer Fee
Total Reserves			% of Total Project Cost, excludes Developer Fee
Total Administration	\$1,277,049	4.04%	% of Total Project Cost, excludes Developer Fee

DBH Victorville BHCIP Round 5 Project - Combined Phase 01 and Phase 02

DBH Victorville BHCIP Round 5 Project -	Lombined Phase					
			nt Instructions:			
Ple	ase review the Bu	ıdget Narrative a	and Glossary of T	Terms for any clarifications.		
Please fill in yellow highlighted cells with as much accurate detail as possible. This budget is the basis of your funding.						
Please seek & include p	rofessional develo	opment team es	timates & actua	l bids with as much accurate detail as possible.		
	Please include	e Prevailing Wag	ge labor costs for	r all relevant trades.		
		BHCIP APPLIC	ANT INFORMA	TION		
Applicant Name and Contact						
Information						
County or Tribal Nation						
Organization Name:						
Name of Proposed Project:						
Projected Start Date:						
Contact Name, Email & Phone:						
Assessor Parcel Number (APN)						
Assessor Parcel Number (APN)						
	BI	HCIP GRANT BI	UDGET INFORM	MATION		
	Project Deve	lopment Costs	by Phase (No	Pre-Development)		
	Funded by	Funded by	Total Costs	Notes		
	Grant	Match	Total Costs	Notes		
FEASIBILITY/DUE DILIGENCE						
Owner Administration (10% autofill)	\$41,947		\$41,947			
Legal						
Architect	\$184,758	\$20,529	\$205,286			
Consultants (Specify)						
Engineers	\$97,853	\$10,873	\$108,726			
Construction Manager/Owner's Rep	\$136,857	\$15,206	\$152,064			
Construction Manager/Owner's Rep SIR (Site Investigation Report)	\$136,857	\$15,206	\$152,064			
SIR (Site Investigation Report) Site Surveys (soils & enviro)	\$136,857	\$15,206	\$152,064			
SIR (Site Investigation Report)	\$136,857	\$15,206	\$152,064			
SIR (Site Investigation Report) Site Surveys (soils & enviro) Other Feasibility / Due Diligence Costs Other Feasibility / Due Diligence Costs		\$15,206				
SIR (Site Investigation Report) Site Surveys (soils & enviro) Other Feasibility / Due Diligence Costs	\$136,857 \$46,141	\$15,206	\$152,064 \$46,141			

DEVELOPMENT PLANNING				
Owner Administration (10% autofill)	\$291,506		\$291,506	
Legal				
Architect (DD and CD's)	\$1,662,818	\$184,758	\$1,847,576	
Construction Manager/Owner's Rep	\$273,715	\$30,413	\$304,128	
Civil Engineer	\$212,129	\$23,570	\$235,699	
MEP Engineer	\$554,273	\$61,586	\$615,859	
Structural Engineer	\$212,129	\$23,570	\$235,699	
Consultants (Specify)				
Consultants (Specify)				
Consultants (Specify)				
Other Dev Planning Costs (Specify)				
Other Dev Planning Costs (Specify)				
Other Dev Planning Costs (Specify)				
Contingency (20% autofill)	\$641,314		\$641,314	
Total Development Planning Costs	\$3,847,884	\$323,896	\$4,171,780	
LAND COSTS/ACQUISITION				
Owner Administration (2% autofill)				
and Cost or Value				
Demolition				
Legal				
Broker Fee				
Appraisal Fee				
Construction Manager				
Closing Costs				
Land Lease Rent Prepayment				
Other Acquisition Costs (Specify)				
Contingency (5% autofill)				
Total Land Costs				
7 0 001 201101 00000	-			
Existing Improvements Value (for Match)				
Existing Improvements Value (for Match) Off-Site Improvements Total Acquisition Costs				

Owner Administration (5% autofill)				
Legal				
Construction Manager/Owner's Rep				
Physical Needs Assessment (PNA)				
Site Work (Materials and Labor)				
Structures (Materials and Labor)				
General Requirements/Requirements				
Contractor Overhead				
Contractor Profit				
Prevailing Wages Administration				
General Liability Insurance				
Relocation Costs				
Project Inspection				
Signage and Marketing				
Furniture/Fixtures/Equipment (FFE)				
Urban Greening				
Other Rehabilitation: (Specify)				
Other Rehabilitation: (Specify)				
Other Rehabilitation: (Specify)				
Owner's Contingency (20% autofill)				
Total Rehabilitation Costs				
NEW CONSTRUCTION				
Owner Administration (5% autofill)	\$1,739,378		\$1,739,378	
Legal				
Construction Manager/Owner's Rep	\$1,176,391	\$130,710	\$1,307,101	
Site Work (Materials and Labor)	\$5,811,814	\$645,757	\$6,457,571	
Hard Costs (Materials and Labor)	\$22,009,098	\$2,445,455	\$24,454,553	
General Conditions/Requirements	\$2,532,578	\$281,398	\$2,813,976	
Contractor Profit (and Overhead)	\$2,406,617	\$267,402	\$2,674,019	
Prevailing Wages Administration				
General Liability Insurance	\$162,447	\$18,050	\$180,496	
Project Inspection				
FFE (Furniture/Fixtures/Equipment)	\$688,619	\$76,513	\$765,132	
Signage & Marketing				
	·	-		

Urban Greening				
Other New Construction: (Specify)				
Other New Construction: (Specify)				
Other New Construction: (Specify)				
Other New Construction: (Specify)				
Other New Construction: (Specify)				
Owner's Contingency (20% autofill)	\$7,305,388		\$7,305,388	
Total New Construction Costs	\$43,832,330	\$3,865,285	\$47,697,614	
CONSTRUCTION PERMITS & FEES			•	
Owner Administration (10% autofill)	\$91,942		\$91,942	
Bond Premium or Subcontractor Default				
Insurance (SDI)	\$756,973	\$84,108	\$841,082	
Builders Risk Insurance	\$162,447	\$18,050	\$180,496	
Title and Recording				
Permit Fees				
Local Development Impact Fees				
Employment Reporting				
Other Const. Permits & Fees (Specify)				
Other Const. Permits & Fees (Specify)				
Other Const. Permits & Fees (Specify)				
Owner's Contingency (10% autofill)	\$101,136		\$101,136	
Total Construction Permits & Fees	\$1,112,498	\$102,158	\$1,214,656	
RESERVES				
Operating Reserves (Rehabilitation)				
Transition Reserves (Move-in)				
Total Reserves Amount				
OTHER PROJECT COSTS				
Post Construction Commissioning				
Marketing/PR/Communications				
Move-In fees				
Accounting/Reimbursable				
Other Costs: (Specify)				
Other Costs: (Specify)				
Other Costs: (Specify)				

Other Costs: (Specify)				
Owner's Contingency (10% autofill)				
Total Other Project Costs				
DEVELOPER COSTS				
Developer Overhead				
Consultants/Processing Agents				
Project Administration				
Other Developer Costs: (Specify)				
Total Developer Costs				
Developer Fee (5%)			\$2,869,712	Excludes Contingency \$
TOTAL PROJECT COSTS	\$49,300,268	\$4,337,946	\$56,507,927	TOTAL includes Developer Fee and Match Amount

\$ % of Total

Match \$ Amount & % of Total Costs	\$4,337,946	10.53% Excludes Contingency & Developer Fee	
Total Contingency	\$8,093,980	16.42%	% of Total Project Cost, excludes Developer Fee
Total Reserves			% of Total Project Cost, excludes Developer Fee
Total Administration	\$2,164,773	4.04%	% of Total Project Cost, excludes Developer Fee

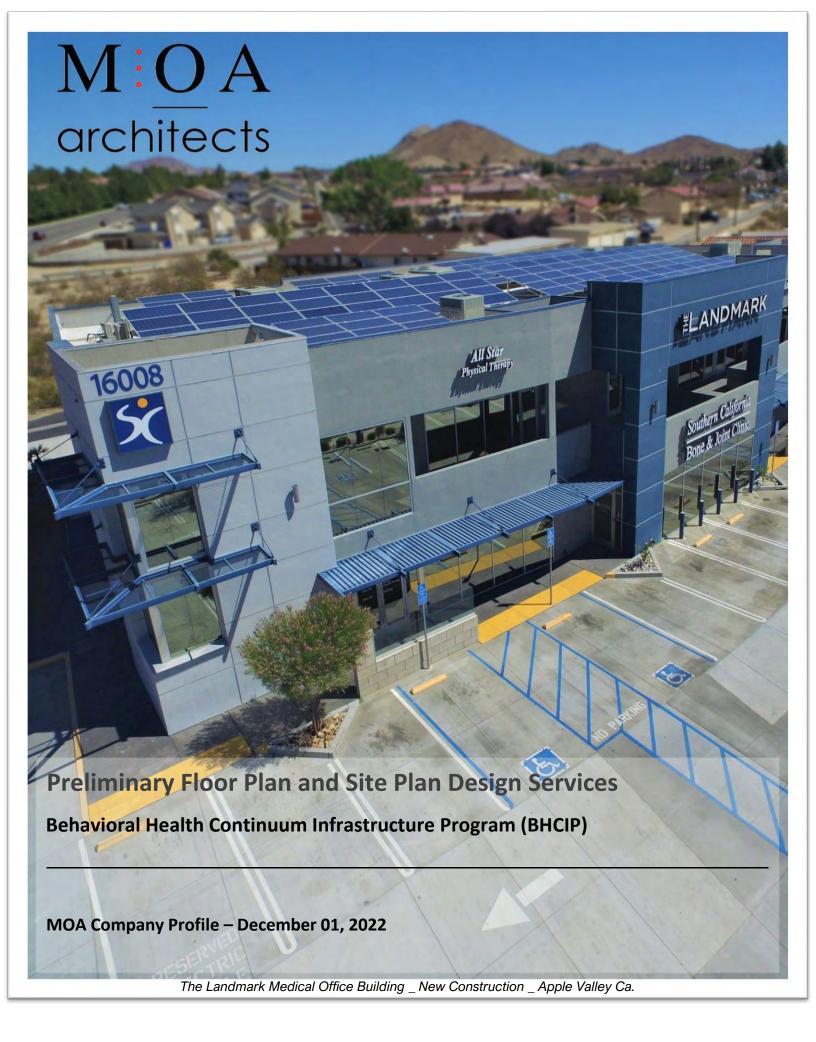
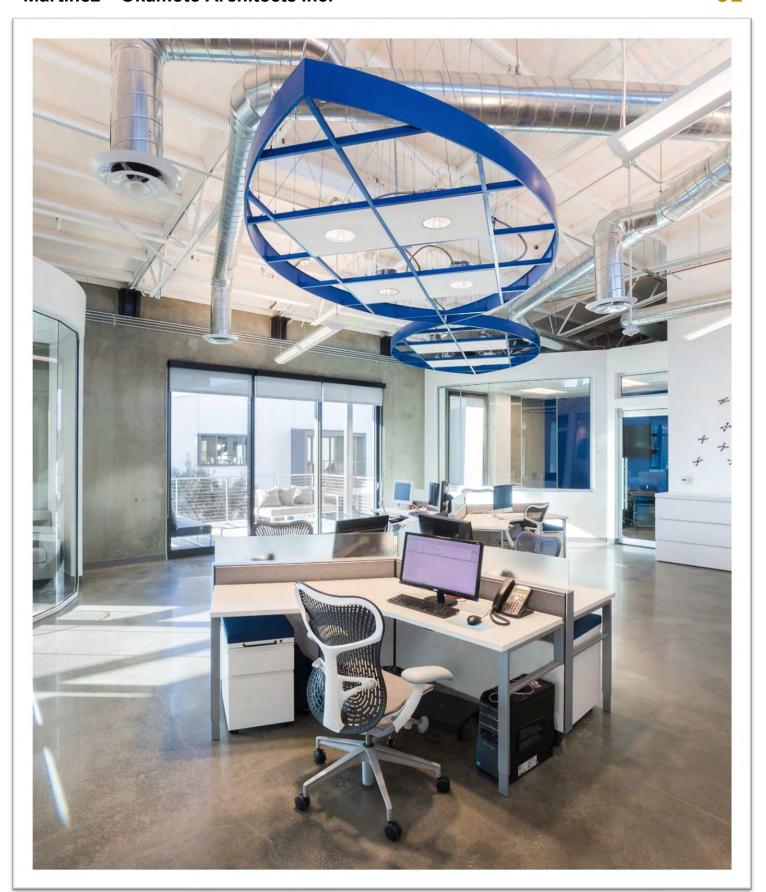


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01	Letter of Introduction
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03	Project Experience
04	Project Responsiveness
05	Design Ability and Approach
06	Methodology
07	Principal Resume's

Martinez + Okamoto Architects Inc.



On behalf of Martinez + Okamoto Architects, Inc. (MOA), we are pleased to submit this company profile. The MOA team is extremely delighted about our engagement on the Behavioral Health Continuum Infrastructure Program (BHCIP) at the Victorville location. We believe that we are uniquely suited to see this project through, while exceeding County staff expectations. MOA Architect's strategy-based process – rooted in Management Thinking and guided by our integrated practice – underpins our approach and ensures that we will uncover opportunities, strengthen collaborative relationships, and innovate to solve the unique challenges of this project. Through our distinctive and intuitive management process, we will develop a coordinated process for success. From our point of view, essential factors for the success of this project include:

Knowing Intended Goals: With our project experience and expertise and strategic-based programming approach, we can provide a project that will meet and exceed the goals of stakeholder needs. As such, one of our primary goals will be to coordinate the completion of the work with little disruption to stakeholders. For this engagement, using the reference material provided by County staff, we will provide the necessary drawing exhibits required to submit Grant Applications. County staff have been very helpful and mindful of our needs to complete this Task on schedule. Thereafter MOA is prepared to provide additional Entitlement and Construction Document Services needed to move the project to the next steps.

Understanding the Complexity: We regularly collaborate with clients to develop management strategies. We specialize in upfront coordination and research that help projects carry through a more streamlined process by uncovering the right questions early on, when it is easier to derive solutions. The early planning and coordination will also assist in the best utilization of schedule, and budget. As an example of these services, we recommend opportunities with City Planning that allow MOA to submit Pre-Application materials for early comments from all city departments. The Pre-Application and hearing process helps us provide our clients with information that would not normally be available at an early stage. Additionally, in as much as the scope requires a Phased approach, our team will provide communication so that stakeholders are aware of the project schedule. Our collaborative approach lends to great success and value driven results.

Capturing the Opportunity: We recognize that the purpose for this engagement is to develop a site that will be shared by multiple Users in a Phased process. During the design Phase, MOA will set up regular meetings with team and coordinate long lead project components such as Power Pole Undergrounding and Electrical Service Equipment. Completing this effort in a well-coordinated manner, all parties will realize benefits from this engagement.

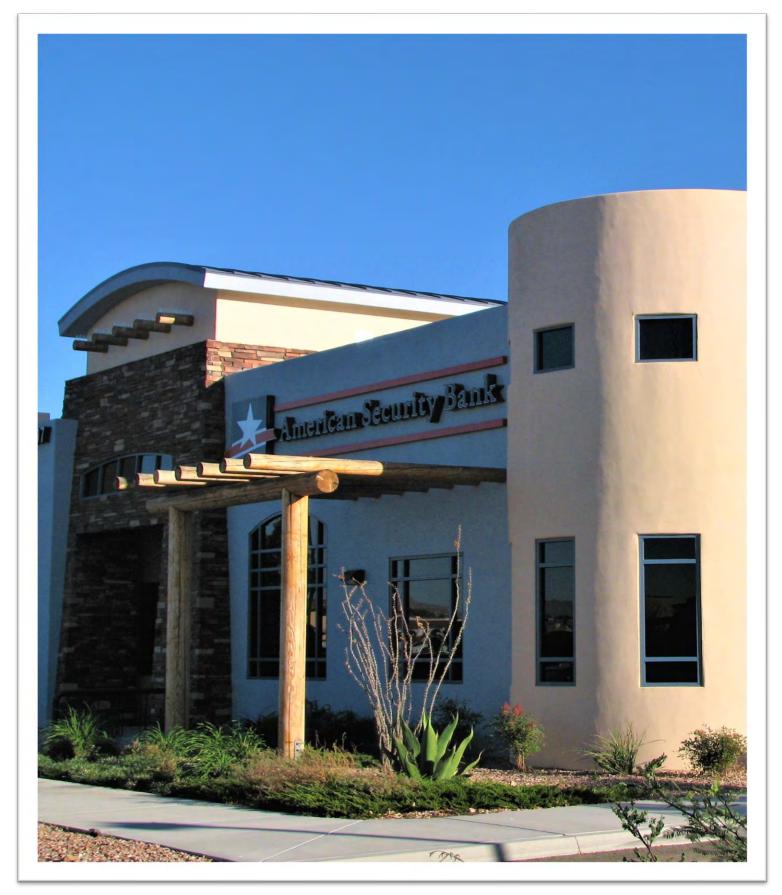
Client Service: Successful delivery of this project will depend on a close partnership between team members. Our proposed Project Principal and Project Manager, Ricardo Cazares are located at our Victorville office and will provide hands-on service to the project and the team. We believe that Martinez + Okamoto Architects is uniquely positioned to partner with you to create greater possibilities and we look forward to collaborating on this journey.

Thank you once again.

Robert A. Martinez AIA, Principal Architect



Martinez + Okamoto Architects Inc.



American Security Bank _ New Construction_ Apple Valley, Ca.

Organizational Chart with Key Staff

MOA Architects Team

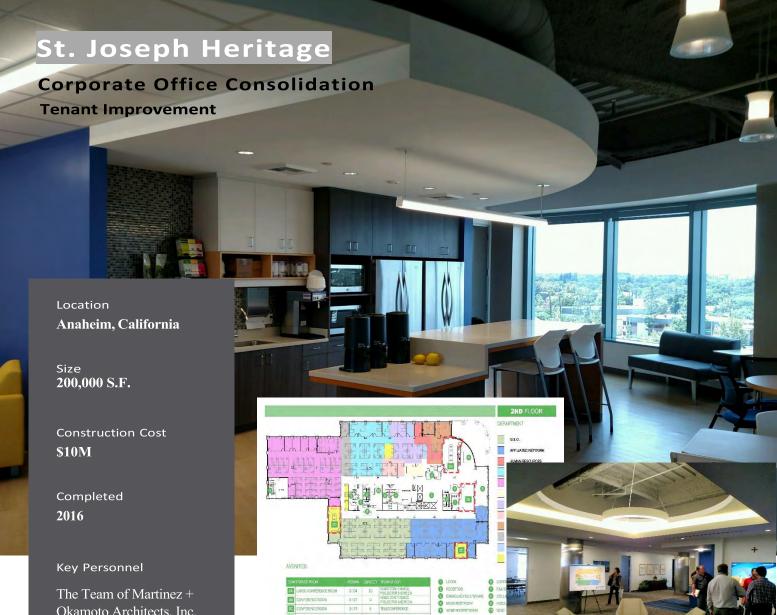
Below is an organization chart that highlights each team member's name, title, and role. Resumes for principal team members are in following sections.

Project Team Member	Title	Firm	Discipline	Individual Role
Robert Martinez, AIA	Architect/Principal	MOA	Executive Architect	Robert will provide team leadership, ensuring that the project values are achieved, and will direct the team on project approach. In addition, as the project moves forward to next steps Robert will guide the Pre-Application and detailed construction development of the project, using strong communication skills to coordinate the team's effort and deliver a quality product. Robert brings project experience in service and team coordination. Bringing his human-centered approach to the table, his techniques and idea generation will invigorate the overall completed project.
Wesley Okamoto, AIA	Architect/Principal	MOA	Executive Architect	Wes will be responsible for team QA/QC. He will work closely with Robert to review appropriate solutions for all construction conventions.
Ricardo Cazares	Project Manager	МОА		Ricardo will assist Robert with project management and will help guide the construction team through implementation. His expertise in Construction Administration is an asset to the team.
Janelle Popp	CAD Operator	MOA		Janelle will work directly with Ricardo in preparing any alternative design probabilities and will also help develop and respond to RFI's from General Contractor.



Martinez + Okamoto Architects Inc.





Okamoto Architects, Inc.

Relevancy

- + Administrative Office
- + Construction value
- + Completed within last 10 years
- Office Consolidation
- Space Planning

Project Description:

St. Joseph Heritage Health, 200 W. Center St. Promenade, Anaheim, CA

MOA was responsible for the space planning and full architectural & engineering services to consolidate multiple administrative offices located at different facilities to a central corporate office. The tenant improvement entailed 200,000 sf of executive suites, open office environment, conference center, meeting rooms, board room, breakrooms, mail room, and storage facilities in an existing 8-story building. Construction completed in 2016 with a budget of \$10M.

Contracting officer entity: Greg Jones, St. Joseph Heritage, 200 W. Center St. Promenade, 8th Floor, Anaheim, CA. (714) 337-3239 Gregory.Jones@stjoe.org



The Team of Martinez + Okamoto Architects, Inc.

Relevancy

- + Entitlement Approvals
- + Space Planning
- + Completed within last 10 years
- + Tenant Improvement
- + Construction Cost

Project Description:

Santa Rosa Memorial Hospital campus, 1162 Montgomery Dr., Santa Rosa, CA

Engagement 1: MOA was contracted as the entitlements architect for the new four story, 92,000 sf medical office building and six level, 600 stall parking structure; the project was approved by the city of Santa Rosa Planning Commission ahead of schedule and under budget.

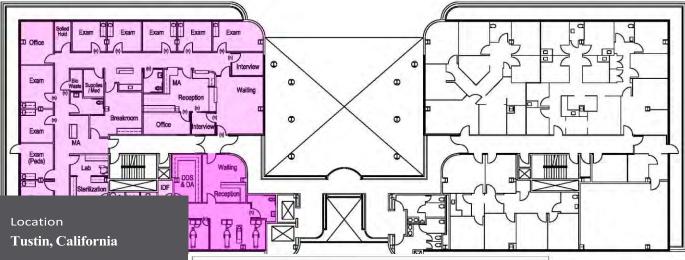
Engagement 2: MOA was contracted for space planning services for three floors of medical office use (the fourth floor is shelled). The total space planning area is approximately 67,000 sf.

Engagement 3: MOA was engaged for tenant improvements of the first floor for an Imaging Center and Urgent Care. The project area is approximately 22,000 sf with a construction budget of \$6,500,000. Currently, the construction documents are in plan check review with a construction completion scheduled for September 2021.

Michele Genet, project executive for Petra Pro (owner's representative and project manager). 1 Centerpointe Drive, Suite 200, La Palma, CA. (714)883-2702 Michele.Genet@Petra.pro

Hurtt Family Health Clinic

Space Planning, Tenant Improvement



Size 10,600 S.F.

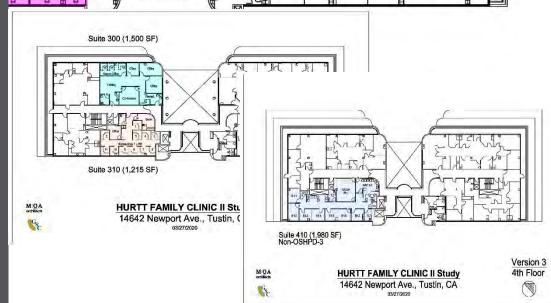
Construction Cost \$1.25 M

Completed Scheduled for Sep. 2020

Key Personnel
The Team of Martinez +
Okamoto Architects, Inc.

Relevancy

- + Construction Cost
- + Space Planning
- + Completed within last 10 years
- + Tenant Improvement



Project Description:

Hurtt Family Health Clinic, 14642 Newport Ave., Ste. 200, 210, 300, 310, 410, Tustin, CA

Engagement 1: MOA was contracted for space planning services in a four story medical office building for a total of 11,000 sf. This space planning master study was performed for the client to assess financial feasibility and implementation scheduling.

Engagement 2: MOA was engaged for tenant improvement architectural & engineering services for approximately 10,600 sf with a construction budget of \$1,250,000. Construction completion is scheduled for September 2020.

Becky Carter, Executive Director and HRSA Project Director at Hurtt Family Health Clinic, 1 Hope Drive, Tustin, CA. 92782-0221, (714) 247-0300 Becky.Carter@Hurttclinic.org

St. Mary High Desert Urgent Care

New Construction and Tenant Improvement



Size **20,000 S.F.**

Construction Cost \$ 5 M

Completed March 2018

Key Personnel
The Team of Martinez +
Okamoto Architects, Inc.

Relevancy

- + Construction Cost
- + Space Planning
- + Completed within last 10 years
- + Tenant Improvement
- + Professional Office



Project Description:

St. Mary High Desert Urgent Care, 18310 Hwy 18, Apple Valley, Ca. 92307

Engagement 1: Due to its successful relationship with MOA, St. Mary Medical Center commissioned as the entitlements architect for the new two story, 20,000 s.f. urgent care and medical office building.

18310

Engagement 2: MOA was engaged to complete the construction documents for the building shell & core and site.

Engagement 3: MOA was engaged for tenant improvements of the first floor for an Urgent Care and the second floor for a medical office.

Engagement 4: As part of the MOA commission, a new driveway for Cal Trans Right of Way was granted.

This facility boasts the newest technology and has been awarded the facility design merit award for use of space and function.

Luis Lazak, Director of Construction at St Joseph's Health System. (714) 308-4098 Luis.Lazak@petra.pro