

Feasibility Study

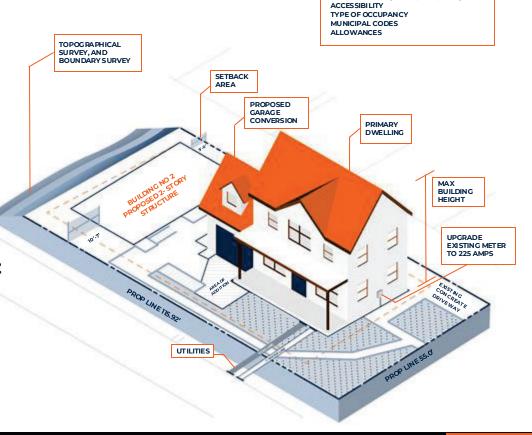
Prepared for: Vanessa & Abel Martinez

2146 Franklin Ave. San Diego, CA 92113

APN: 538-190-09-00

Scope of Work:

(2) Detached ADU's | ~400sf 1bd/1ba ADUs



MAX HEIGHT OF BUILDING MAX% OF LOT COVERAGE

SET BACK LINES (FRONT, REAR, SIDES)

Site Details



2146 Franklin Ave. San Diego, CA 92113 APN: 538-190-09-00

Lot Area: 3,422 sf (approx 0.079 acres) Jurisdiction: City of San Diego



Existing Structures

Year Built: 1919

1 unit, 3bd/2.5ba (1,320 SF)

No fire sprinklers

No PV System

Sewer along rear alleyway

Main water at Franklin Ave.



Site Conditions

Access: Pedestrian access at Franklin Ave. Parking: Off street parking available Utilities: Medium run between proposed dwelling unit and nearest utility



Zone: RM-2-5

Density: 1 D.U. per1,500sf Lot Coverage: N/A

Floor Area Ratio: 1.35 (4,620sf; 3,300sf remaining)

Height limit: 40'

ADU Parking: No parking is required for ADUs in the City of San

Diego *1B400

Front setback: 15'/20'

Side setback: 5'; 4' for ADU above 16' height Rear setback: 15'; 4' for ADU above 16' height

Streetside setback: N/A Building separation: 6'

Flood: No

Fire hazard zone: Moderate



Overlays

*Sustainable Development Areas (SDA)

*Complete Communities Housing Solutions (CCHS)

*Complete Communities Mobility Choices (CCMC)

Communities of Concern (COC)

San Diego Promise Zone (SDPZ)

Airport Land Use Compatibility Overlay Zone (ALUCOZ))

Parking Standards Transit Priority Area (PSTPA)

Transit Priority Area (TPA)

Affordable Housing Parking Demand

ALUCP Airport Influence Area (AIA)

FAA Part 77 Noticing Area Geologic Hazard Category



School District

San Diego Unified School District \$5.17/sf (>50 Osf)



Misc. Considerations

ADUGEEKS DOES NOT REPRESENT OR WARRANT THAT ESTIMATED FEES AND/OR TIMELINES WILL MEET THAT WHICH IS DESCRIBED IN THIS PRELIMINARY FEASIBILITY REPORT. IT SHOULD BE VIEWED AS A PRELIMINARY EVALUATION BASED ON THE INFORMATION PROVIDED BY YOU, THE CLIENT, A VIEW OF THAT INFORMATION THROUGH ADU GEEKS UNDERSTANDING OF YOUR BIG PICTURE GOALS, AND THE PRESENT MARKET FOR SERVICES REQUIRED TO ACHIEVE THOSE GOALS BASED ON THE INFORMATION PROVIDED, ADU GEEKS HEREBY DISCLAIMS ANY AND ALL WARRANTIES WITH REGARD TO THE ACCURACY OF SUCH ESTIMATES.



Option 3

Sitemap

Scope of Work:

• (2) Detached ADUs | ~400sf 1bd/1ba ADUs

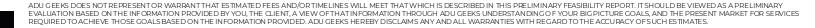
Build Area Notes (Per ADU):

- 1. Existing Dwelling Unit
- 2. Proposed ADU Duplex

Probable Fence Location





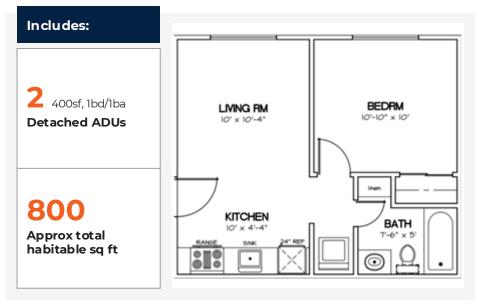




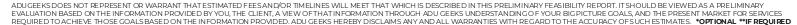
Soft Costs

(1) Detached ADU Duplex w/ (2) ~400sf 1bd/1ba ADUs (2 units, 800sf total habitable space added)

*Floor Plan for example only



Soft Cost Estimation:	Cost (\$)	
Design Phase		
Design (\$500 FS Credit Applied)	\$15,500	
Structural Engineering	\$2,500	
Title 24 Report	\$700	
Site Surveys (Boundary+TopographySurvey)	\$2,500	
Permitting Phase	Low End	
City Permit fees (Review, Inspection, etc)	\$16,800	
School Fees (\$5.17/sf)	\$4,140	
Water/Sewer Fees	\$4,110	
Total:	\$46,240.00	





Hard Costs

(1) Detached ADU Duplex w/ (2) ~400sf 1bd/1ba ADUs (2 units, 800sf total habitable space added)

*Actual hard cost determined by GC, based on approved plans

Includes:

2 400sf, 1bd/1ba

Detached ADUs

800

Approx total habitable sq ft



Hard Cost Estimation:	Cost in Dollars (\$) (High End)	
Habitable (\$300/sf)	\$240,000	
Utility Meters	\$10,000	
Solar	\$10,000	
Total:	\$260,000	

ADUGEEKS DOES NOT REPRESENT OR WARRANT THAT ESTIMATED FEES AND/OR TIMELINES WILL MEET THAT WHICH IS DESCRIBED IN THIS PRELIMINARY FEAS IBILITY REPORT. ITSHOULD BE VIEWED AS A RELIMINARY EVALUATION BASED ON THE INFORMATION PROVIDED BY YOU, THE CLIENT, A VIEW OFTHAT INFORMATION THROUGH ADU GEEKS UNDERSTANDING OF YOUR BIG PICTURE COALS, AND THE PRESENT MARKET FOR SERVICES REQUIRED TO ACHIEVE THOSE COALS BASED ON THE INFORMATION PROVIDED. ADU GEEKS HEREBY DISCLAMS ANY AND ALL WARRANTIES WITH REGARD TO THE ACCURACY OF SUCH ESTIMATES. *OPTIONAL **IF REQUIRED



Financial Projections

Low End: Detached ADU Duplex (2) ~400sf 1bd/1ba ADUs

Soft Costs Total: \$46,240 Hard Costs Total: \$260,000

Projected Cost Range: (Total + 10% Contingency)

\$306,240 - \$336,864.00

Overall Cost per sq ft = \$382.00

Projected Rent

\$2,100 1bd/1ba (x2)

High End: Detached ADU Duplex (2) ~400sf lbd/lba ADUs

Soft Costs Total: \$58,350 Hard Costs Total: \$260,000

Projected Cost Range: (Total + 10% Contingency)

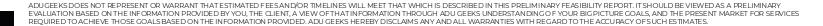
\$318,350 - \$350,190

Projected Rent

\$2,100 1bd/1ba (x2)

Low End:	Cost in Dollars (\$)
Total Investment	\$343,040
Monthly Rental Income	\$2,100
Monthly Expenses (25% Assumption)	\$1,050
Monthly Cash Flow	\$3,150
Annual Cash Flow	\$37,800
Annual Cash on Cash Return	11.02%

High End:	Cost in Dollars (\$)
Total Investment	\$350,190
Monthly Rental Income	\$2,100
Monthly Expenses (25% Assumption)	\$1,050
Monthly Cash Flow	\$3,150
Annual Cash Flow	\$37,800
Annual Cash on Cash Return	10.79%





Project Timeline

(Below estimates do not account for 10% contingency)









Kick Off	Design	Permitting	Construction
Month 1 (approximate)	Months 2-4 (approximate)	Months 4-10 (approximate)	Pending GC
 Engagement Agreement \$1,000 Deposit Site Measurements 40% of Contract Balance 	60% of Design feeStructuralMisc. Vendor feesSurveys	Design \$250Final Permit FeesWater & SewerSchool Fees	MaterialLaborMetersPending GC Bid
~ \$6,200	~ \$14,750	~ \$30,900	~ \$260,000
~ \$6,200	~ \$14,750	~ \$37,400	~ \$260,000



Thank You!

