



WEBB COUNTY
SOUTHERN FIRE STATION

COMMISSIONERS' COURT PRESENTATION
4.26.2023



CAVAZOS ARCHITECTS



ADMINISTRATION

Webb County
Southern Fire Station



CAVAZOS ARCHITECTS

FIRE STATION FACADE

WEBB COUNTY SOUTHERN FIRE STATION - 04.24.2023



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FIRE STATION FACADE

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C.A. YAZOS ARCHITECTS

PARKING CANOPY

WEBB COUNTY SOUTHERN FIRE STATION - 04.24.2023



CAVAZOS ARCHITECTS

SCHEMATIC SITE PLAN

WEBB COUNTY SOUTHERN FIRE STATION - 04.26.2023

MANGANA-HEIN RD.

MANGANA-HEIN RD.

PROPERTY LINE

PROPERTY LINE



PROPERTY LINE

COMMUNITY CENTER

FIRE STATION

SCIARAFFA PKWY

PROPERTY LINE

PROPERTY LINE

TRACT 30 TRACT 31 TRACT 32 TRACT 33 TRACT 34 TRACT 35 TRACT 36 TRACT 37

PROPERTY LINE

SCIARAFFA PKWY

TRACT B

PROPERTY LINE

PROPERTY LINE

OVERALL SITE PLAN

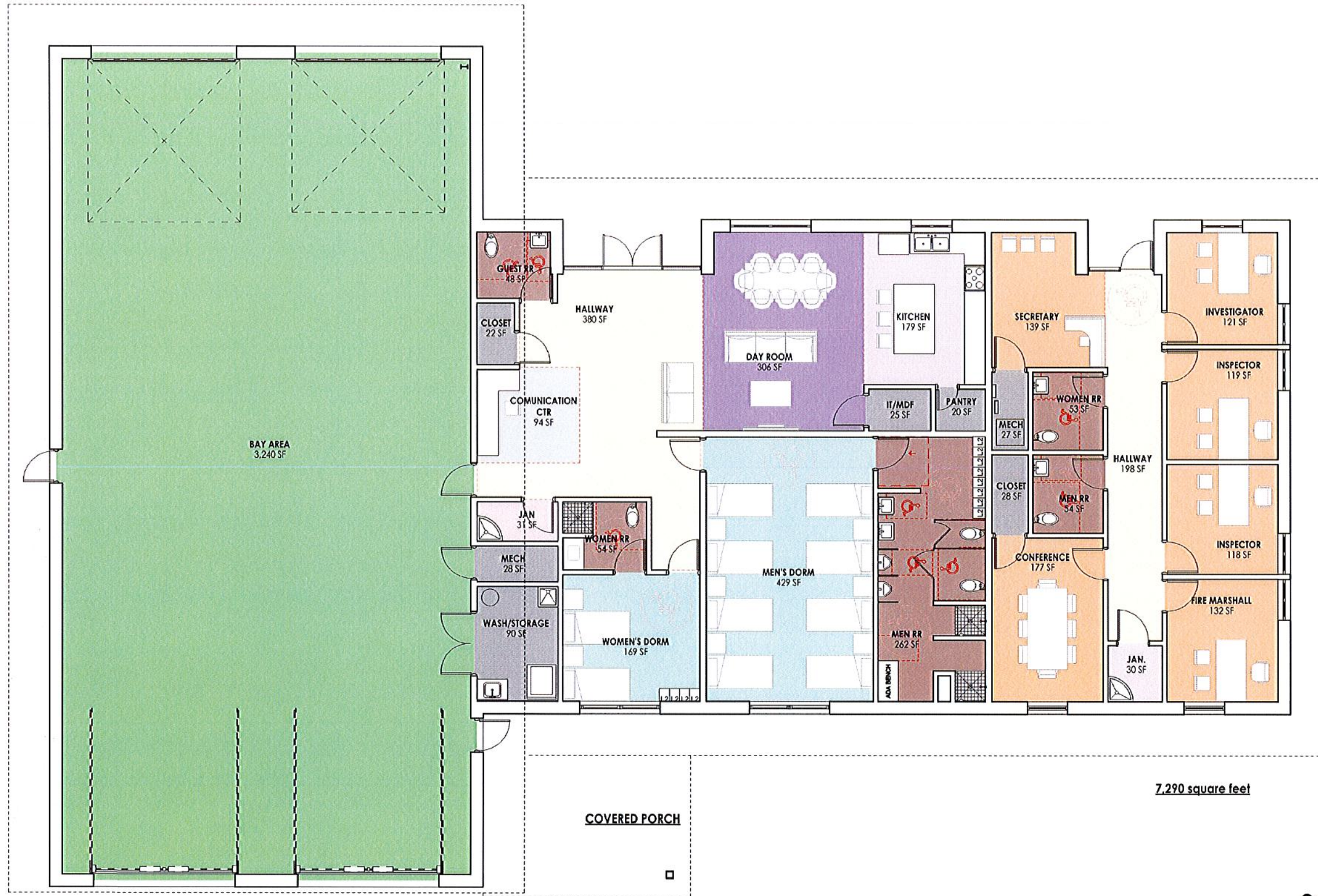


CAVAZOS ARCHITECTS

RM 6703A

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WEBB COUNTY SOUTHERN FIRE STATION - 04.26.2023



7,290 square feet

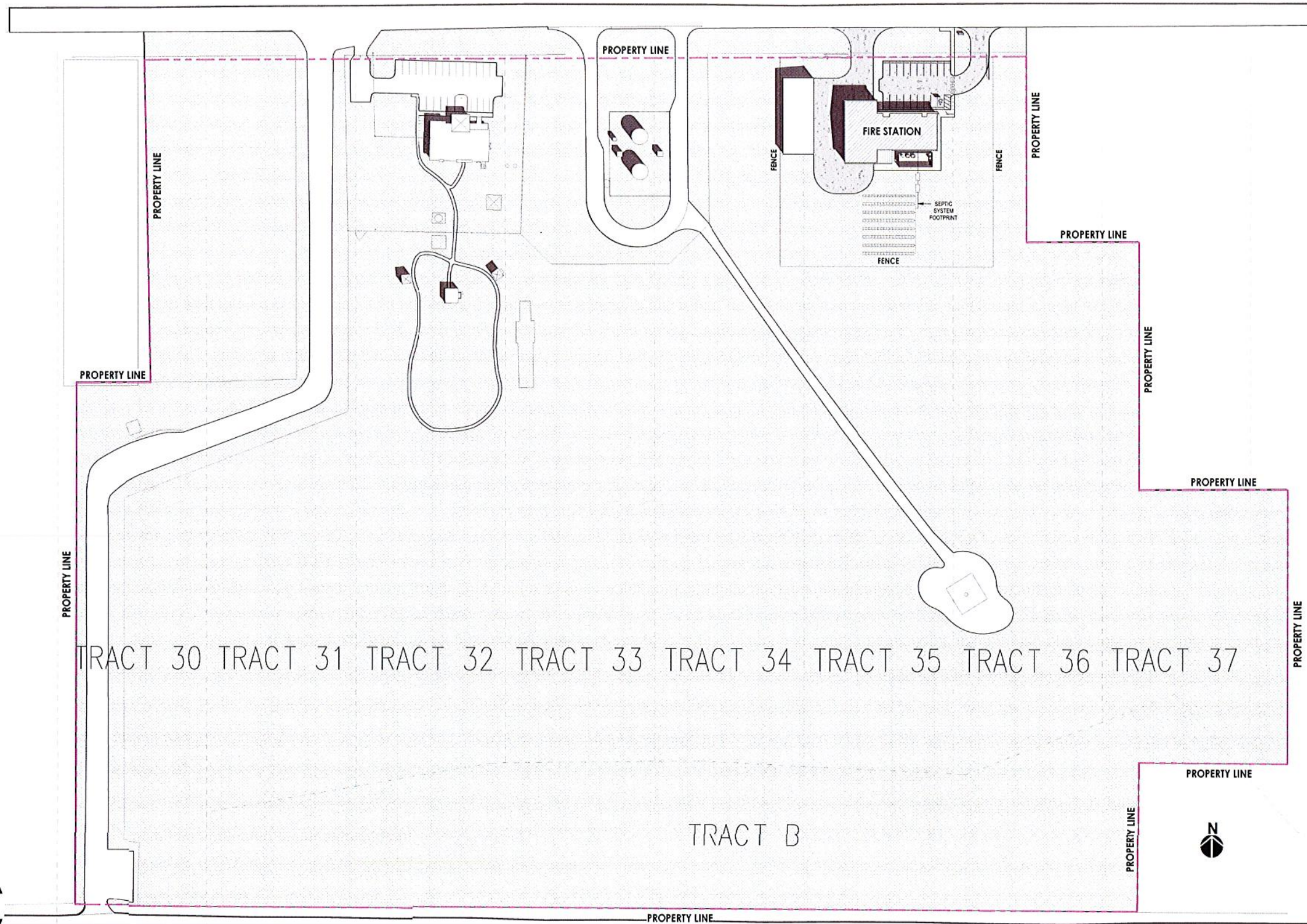
COVERED PORCH

SCHEMATIC FLOOR PLAN

WEBB COUNTY SOUTHERN FIRE STATION - 04.26.2023



CAVAZOS ARCHITECTS



Webb County Southern Fire Station

Opinion of Probable Cost - Schematic Design Phase

24-Apr-23

by Cavazos Architects

Note: the probable costs listed above are not a quote or actual cost, they are for the purposes of general budgeting and prioritizing for the project. Actual costs will be determined at the bidding phase of the project. Construction Drawings have not been generated for this project, thus, the costs above are subject to change during the design phase. Market conditions and inflation may impact the probable costs listed above.

Full Scope of Work

HARD COSTS			
	Qty.	Unit Cost	Est. Cost
New Fire Station & Fire Marshall Offices	7,330 sf	\$325 /sf	\$ 2,382,250
Septic System	1		included
Diesel Generator - Equip + Install	1		\$ 72,000
Water tank, pump, chlorination	1		\$ 40,000
4" PVC Conduits from Community Center	2		\$ 80,500
PA System (Allowance)	1		\$ 15,000
Antenna			tbid
Ornamental Metal Perimeter Fence	1,130 LF	\$ 75 LF	\$ 84,750
Optional Covered Parking Area	4,160 sf	\$ 95 sf	\$ 395,200
Subtotal Hard Costs			\$ 3,069,700
Contingency Allowance		5%	\$ 153,485
Total Hard Costs			\$ 3,223,185
SOFT COSTS			
Architectural Fees (Based on \$1,625,000 construction budget)			\$ 113,750
<i>Architectural Fees will need to be adjusted based on the revised estimated cost</i>			
<u>Estimated Additional A/E Fees</u>			\$ 111,873
IT Consultant			
Code Consultant & 3rd party review			\$ 12,335
Civil Engineering & Surveying			\$ 27,900
Septic System Site Evaluation			\$ 500
Furniture, Fixtures & Equipment (as per scoping meeting)			\$ 50,000
TAS Registration Fees			\$ 2,500
Subtotal Soft Costs			\$ 318,858
Total Projected Cost (Hard & Soft Costs)			\$ 3,542,043

Original Budget	\$	1,750,000
Difference	\$	(1,792,043)



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