



Caribou City Public Safety Facilities Architectural Study



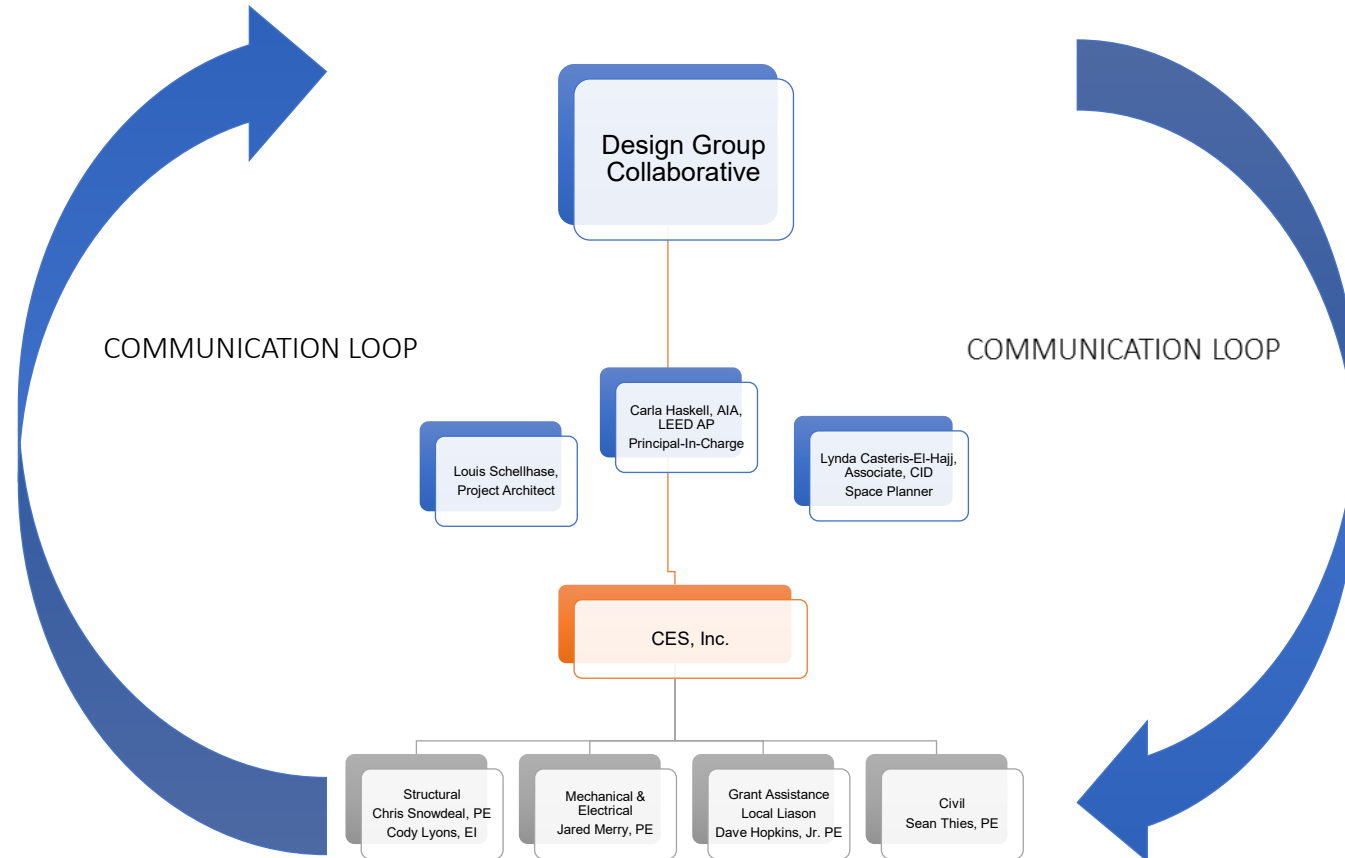
ARCHITECTURE
Design Planning





Caribou City Public Safety Facilities Architectural Study

Project Team





Caribou City Public Safety Facilities Architectural Study

Department of Homeland Security
Easton Land Port of Entry
Easton, Maine

Town of Bar Harbor
Public Safety Building
Feasibility Study
Bar Harbor, Maine

Town of Surry
Fire Department Expansion
and Town Office Renovation
Surry, Maine

Town of Mt. Desert
Town Office and Public Safety
Expansion
Northeast Harbor, Maine

Relevant Project Experience





Caribou City Public Safety Facilities Architectural Study

Public Safety and Town Offices

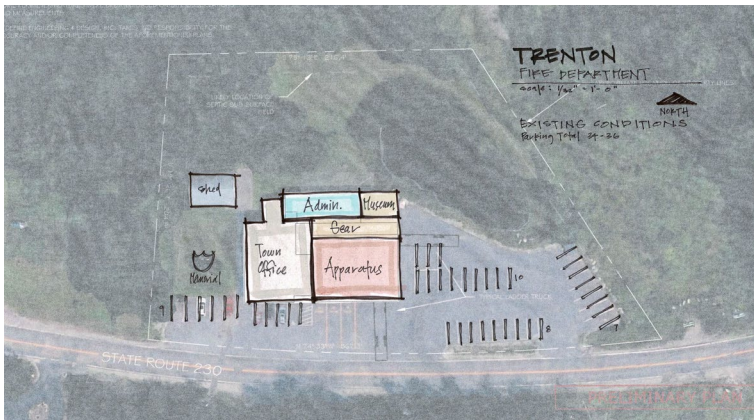
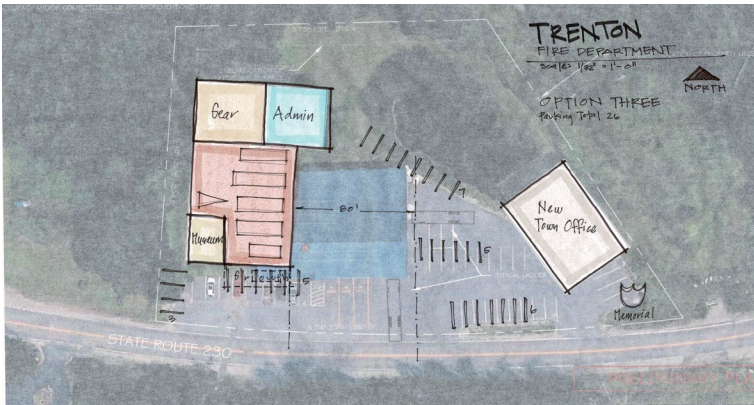


Town of Trenton Fire Department Feasibility Study
Surry Fire Department Expansion and Town Office Renovation
Bar Harbor Port Security Building
Mt. Desert Public Works Facility
Northeast Harbor Harbormaster's Building and Visitor Center
Easton Land Port of Entry
Milltown Land Port of Entry
Ashland Department of Inland Fisheries and Wildlife Headquarters
New Harbor Town Offices
Town of Lowell Fire Station
Town of Roque Bluffs Fire Station
(Also assisted with CDBG grant administration)
City of Brewer Public Safety Building
Town of Veazie Fire Station Renovation
Town of Dover Foxcroft Fire Station Renovation



Caribou City Public Safety Facilities Architectural Study

Planning Projects



Town of Trenton Fire Department Feasibility Study

Waiting Whiskers

Connors Emerson School

Penobscot Nation Community Center

Treats Falls (ICF/IID)

MDI Fire Safety Building

Sunrise Opportunities Beckett Adult Services Center

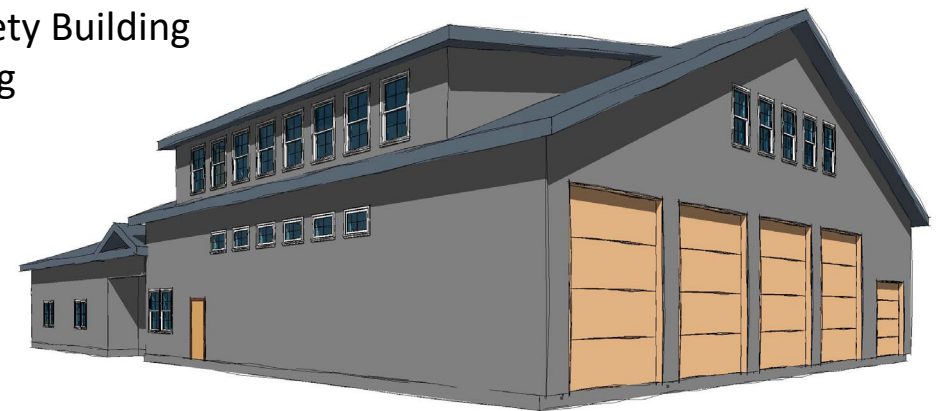
Presque Isle Community Center Site Selection and Feasibility

Mt. Desert Public Safety and Town Office Building

Town of Orrington Public Safety Building

Ellsworth Downtown Planning

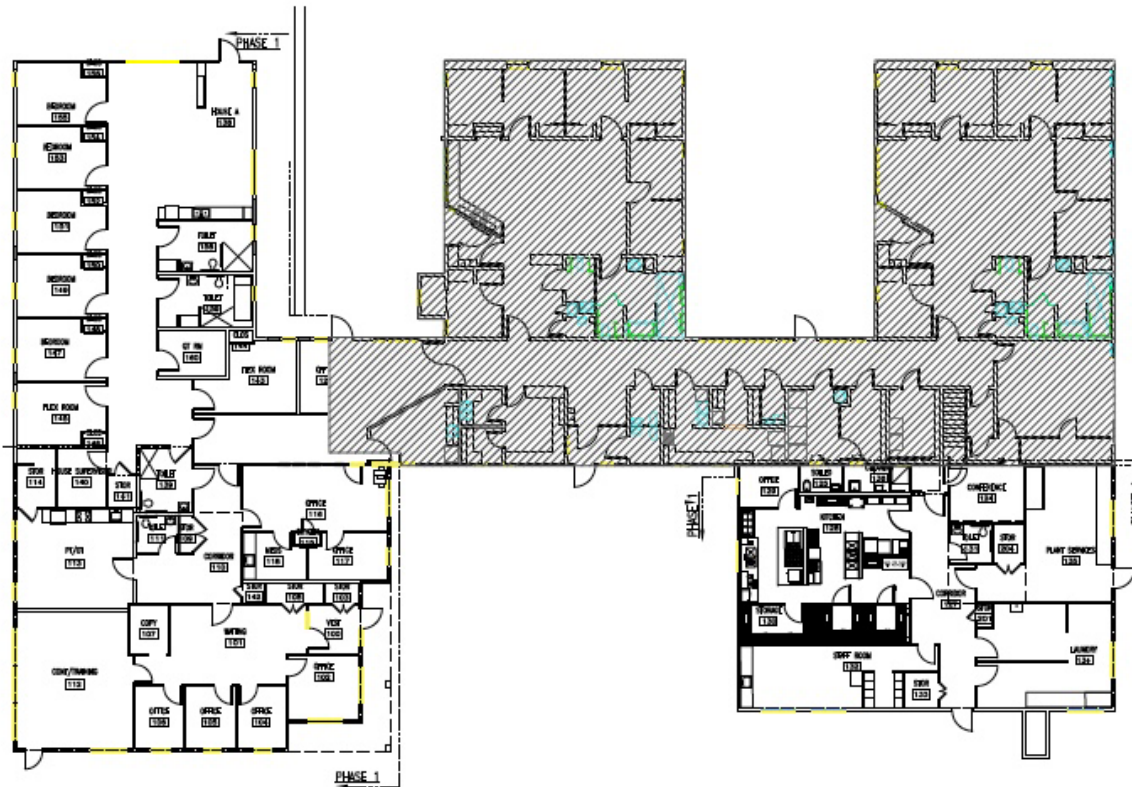
Van Buren Master Planning





Caribou City Public Safety Facilities Architectural Study

Phased Renovations



Pro:

- Allows for building occupancy during construction.

Cons:

- Lengthens Construction Period
- Adds cost to the construction as trades are engaged and disengaged multiple times.

DGC and CES Phased work Project

- Construct additions
- Moving people
- Partial renovation
- Move people
- Complete renovation
- Move in



Caribou City Public Safety Facilities Architectural Study

City of Caribou Comprehensive Plan



2014-2024

September 2014
Prepared by the Caribou Planning Board 2013-2014
Phil Cyr, Chair
Tony Mazzocco, Assistant City Manager/City Planner

Understanding of Work

Public Safety Notes

City of Caribou is a service center community

- Police service/dispatching- The City of Caribou provides dispatch services to Stockholm and Limestone fire departments
- The department is the only 24-hour department between Caribou and the Canadian border; serving as the only 24-hour department for more than half of Aroostook County. The Caribou Police Department utilizes its officers for dispatch services which provides an exceptional level of service to the community and should be maintained throughout the planning period.
- The Police Department, currently housed in the basement of the municipal building, is not adequate to serve the community's needs at this time or in the future.



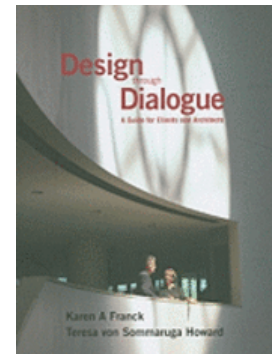


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Stakeholders and Focus Groups



DGC provides design services that create beautiful, functional, and enduring architecture integrated with community contexts and responsive to clients' needs.



DGC's work with Maranacook Community Schools in Readfield, Maine is featured in the recent publication of "Design Through Dialogue".



Caribou City Public Safety Facilities Architectural Study

Staff

Chief

4 Sergeants

12 Officers

8 Reserve Officers

1 Animal Control Officer

Executive Assistant

Needs:

1. More space
2. Updated electrical and communications infrastructure
3. Indoor Air Quality
4. More security between their clerks and the public(visitors).
5. ADA compliance
6. Service Dogs



Programming

Police Department				Design Group Collaborative			
Space Program							
	Existing Facility			Area Guidelines		Proposed Facility Option 1	
	Yr of	Area of	Net Area	Area of	Yr of	Area of	Net Area
	Space	Use, Sq. Ft.	Use, Sq. Ft.	Use, Sq. Ft.	Space	Use, Sq. Ft.	Use, Sq. Ft.
I. OPERATIONS							
1. Sergeants			0	60			0
2. Detectives			0	100			0
3. Patrol			0	20 Person			0
4. Equipment Storage			0	200			0
5. Storage			0	60			0
6. Storage/Waiting			0	100			0
7. Mail Holding Cell			0	70			0
8. Prisoner Toilet			0	50			0
9. Vehicle Daily Port			0	350			0
10. Interview			0	100			0
11. A/V Room			0	100			0
12. Evidence Processing			0	100			0
13. Evidence Storage			0	400			0
14. Parking Officers			0	50			0
15. Armory			0	100			0
16. Copy Room			0	50			0
17. Conference Room			0	25 Person			0
18. Dispatch			0	50			0
19. Storage Closet			0	50			0
20. Toilets			0	125			0
21. Dispatch Equipment Room			0				0
Sub-Total Apparatus			0				0
II. TRAINING/SUPPORT							
1. Break Room			0	120			0
2. Misc. Storage			0	120			0
3. Lockers			0	20			0
4. Showers			0	100			0
5. Toilets			0	50			0
6. Exercise			0	50			0
7. Training Room			0	20 Person			0
8. Secure Archives			0	Off Site			0
9. Equipment/Vehicle Storage			0	500 Vehicle			0
Sub-Total Equipment/Gear			0				0
III. ADMINISTRATION							
1. Chief			0	200			0
2. Assistant (Chief) Clerk			0	150			0
3. Administrative Assistant			0	100			0
4. Public Lobby			0	200			0
5. Vestibule			0	40			0
6. Record Clerk/Reception			0	100			0
7. Records			0	110			0
Sub-Total Administration			0				0
IV. BUILDING SERVICES							
1. Boiler/AC			0	400			0
2. Janitor Closet			0	40			0
3. Electrical Room			0	80			0
4. Tel. Com			0	40			0
Sub-Total Building Services			0				0
V. OTHER							
1. Storage			0				0
Sub-Total Other			0				0
BUILDING GROSS AREA (GSP):				0		0	0
Non-Assignable Area				0.37		0.30	0
TOTAL BUILDING AREA				0		0	0

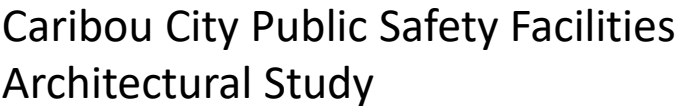


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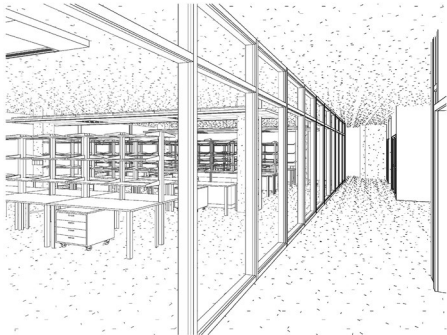
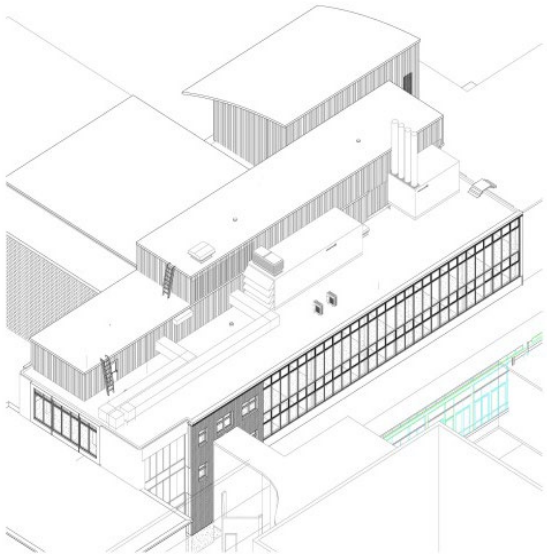


Possible Sites





Design Tools and Techniques





Questions

