COMMITTEE PROPOSED PROGRAM

The program was extrapolated from its excel version (See Appendix B) into blocks of space, their sizes equivalent to the square footages proposed. These blocks were used to organize the program spaces through adjacency, functionality, and level of importance. These explorations in space influenced more tangible floor plans for Option A, B, C and D, which were then brought before the committee for comments and further direction.

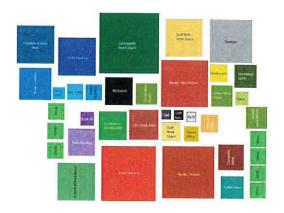
The existing facility does not provide the adequate amount of space for the current operation of the library and lacks the ability to provide its users with a 21st century space. By assessing the four options, renovation and expansion or building a new facility can provide immense benefits, such as:

- Larger department spaces
- Dedicated Story Time room
- Creative areas for all ages including STEM activities and technology equipment
- Quiet study rooms of various sizes
- ADA compliant facilities
- Self-checkout kiosk and drive thru book drop
- Larger Friends of the Library space
- Larger work space for library staff
- Larger storage areas for library equipment and supplies
- More adequate parking on-site
- Community meeting room/ event space
- · Local history & genealogy research area
- · Cultural space for exhibits and displays
- Commons area for gathering









OPTIONS

OPTION A18
OPTION B22
OPTION C24
OPTION D27
COST BREAKDOWNS30



OPTION A

This Option looks into renovating the existing Carnegie Library and demolition of current addition. A new three-story addition would be added to the West of the Carnegie where the current 1967 addition sits.

Site manipulation will be required to create a level first floor between the existing Carnegie and the first floor of the new construction. This allows a seamless transition between old and new that is currently lacking. This transition is echoed through a glass link which wraps around the existing building while still respecting the grandiose and historic nature of the Carnegie.

The Carnegie will house a large community reading room with the first floor new addition housing the adult department. The children and teen departments, along with a new maker space would be located on the second floor of the new addition.

Site excavation is also required to add a new basement to be level with the existing Carnegie basement floor. This space would be mainly storage and workspace for staff. Much of the remaining square footage would be designated as storage which allows for future flexibility and adaptability for future program space. This option would also entail temporary relocation of the current library while construction/renovation take place.

20,983

TOTAL SQUARE FOOT

Gross area of the building situated on the existing Carnegie site; may need additional site for landscape and parking

15,690

NEW CONSTRUCTION SQUARE FOOT

Area of newly constructed addition to existing building

3

NUMBER OF FLOORS

Basement and first floor Carnegie renovation; 1st, 2nd, and basement floor addition

\$10.4 mil.

ESTIMATED COST

Estimated cost including Project and Non-Project costs; does not include Site Acquisition (See Page 31 for breakdown)







OPTION B

This Option looks into construction of a new one-story library. This option currently does not have a designated site but the committee has looked into various potential sites. The building would need at least 40,000 square foot site (or at minimum half a city block) to accommodate a one-story scheme, landscaping, and parking. The location and availability of on-street parking will impact the site size and requirements.

This option allows for all departments to be together on one level, while still maintaining physical separation. This separation is accomplished through a large Entry space which connects the adult and children/teen departments, as well as the maker space and Community Event Room. This entry creates the opportunity for an after-hours section of the library.

This scheme is shown as a one-story rectangular building for the purpose of this feasibility assessment. These parameters were used to make comparison more equivalent and to simplify layouts to coordinate a more functional, organized floor plan. A new library would not necessarily take on this exact shape if taken into the next phase of the project; many decisions on layout are driven by site context, location, and size.

25,371

TOTAL SQUARE FOOT

Gross area of the building situated on an unknown site in Jefferson; would need a site that is roughly 40,000 SF

25,371

NEW CONSTRUCTION SQUARE FOOT

Area of newly constructed building which is entire building

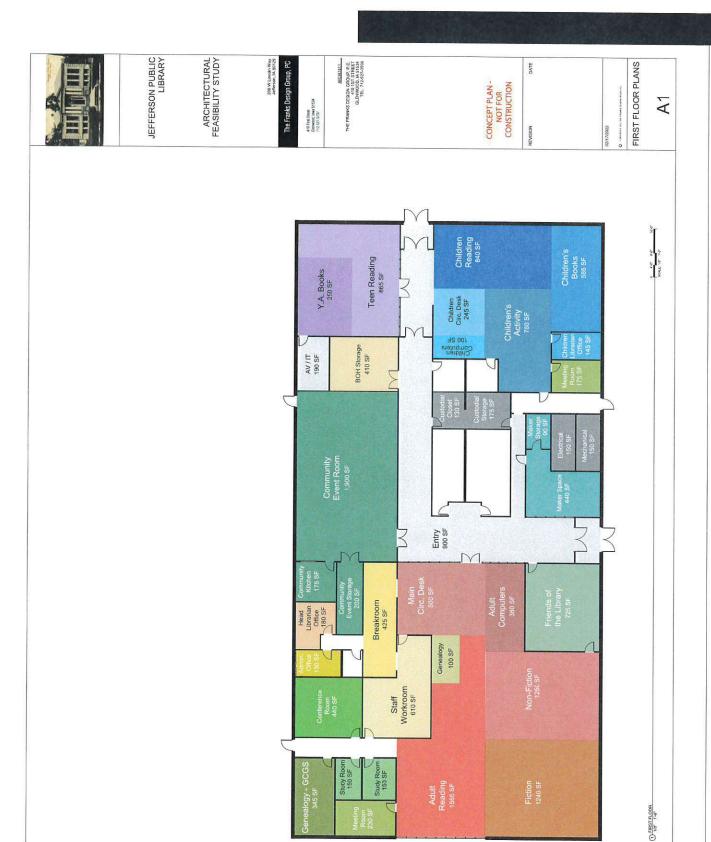
NUMBER OF FLOORS

One-story option, but could have the potential of becoming a two-story scheme

\$8.8 mil.

ESTIMATED COST

Estimated cost including Project and Non-Project costs; does not include Site Acquisition (See Page 31 for breakdown)



Disclaimer: Plan denotes diagrammatic test-fit option that is not site specific and does not represent a final design scheme.

OPTION C

This Option looks into renovating the existing former Wells Fargo building. A new two-story addition would be added North of the old bank building.

The North facade of the Wells Fargo would be demolished in order to create a more seamless transition between the existing and new construction. Architectural elements of the existing building begin to shape the addition, such as pulling an atrium space into the new entry lobby.

This option allows for a large Entry/Reading space which creates the opportunity for an after-hours section of the library. This area could incorporate the second floor allowing for connection to the maker space, meeting room, and genealogy room.

An overhang upon the new North entry allows for an outdoor patio space on the second floor, which could be utilized as outdoor programming space.

Although, this option feasibly creates a cohesive library layout, there are other unknown factors which contribute to higher project costs. One such factor would be the mechanical systems, which are designed for a commercial occupancy and would need to be converted to a system with ability to handle a library occupancy type.

23,876

TOTAL SQUARE FOOT

Gross area of the existing building with addition on Wells Fargo site

9,845

NEW CONSTRUCTION SQUARE FOOT

Area of newly constructed addition to existing building

2

NUMBER OF FLOORS

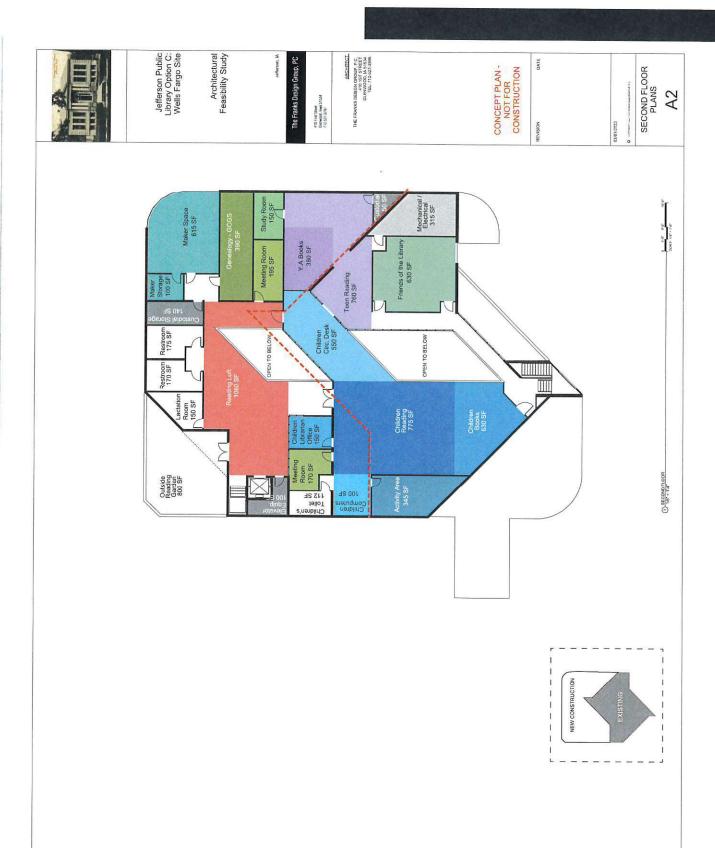
First and second floor renovation of existing; first and second floor addition

\$9.7 mil.

ESTIMATED COST

Estimated cost including Project and Non-Project costs; does not include Site Acquisition (See Page 31 for breakdown)





OPTION D



This Option looks into expanding to adjacent parcels of property to the north of the existing site and renovating the existing Carnegie Library as well as demolition of the current addition. A new addition and basement would be added to the West of the Carnegie where the current 1967 addition sits.

Site manipulation will be required to create a level first floor between the existing Carnegie and the first floor of the new construction. This allows a seamless transition between old and new that is currently lacking. This addition would attempt to respect the grandiose and historic nature of the Carnegie.

First floor of the Carnegie will house the community event room and the basement housing storage and utility rooms. The southern half of the new addition would be an after-hours block of programming and circulation. The addition continues with the Children's department then the Adult Department at the Northern end.

Site excavation is also required to add a new basement to be level with the existing Carnegie basement floor. This space would be mainly storage and future programming space which offers flexibility and adaptability for a future library.

28,539

TOTAL SQUARE FOOT

Gross area of the building situated on the existing Carnegie site

24,483

NEW CONSTRUCTION SQUARE FOOT

Area of newly constructed addition to existing building

2

NUMBER OF FLOORS

First floor and basement renovation of existing and new construction

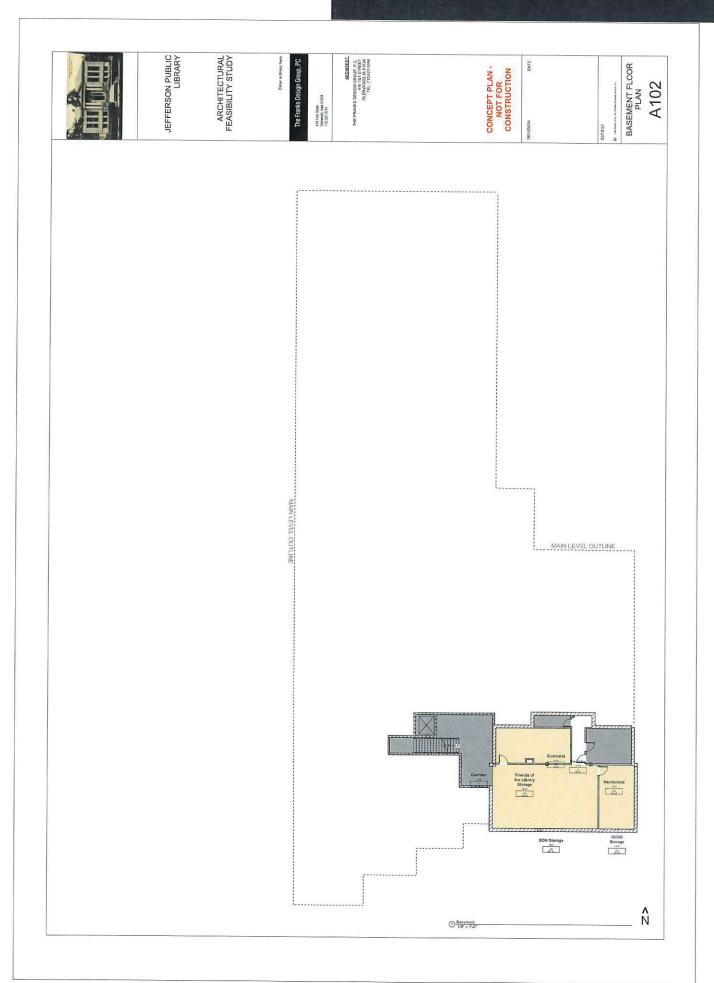
\$9.7 mil.

ESTIMATED COST

Estimated cost including Project and Non-Project costs; does not include Site Acquisition (See Page 31 for breakdown)



Disclaimer: Plan denotes diagrammatic test-fit option and does not represent a final design scheme



Cost Breakdowns

Option A, B, C and D look at renovating the Carnegie library, construction of a new library, and renovation of the Wells Fargo building. In terms of function, operation, program, and size, all four Options are feasible and could provide the City of Jefferson with a 21st Century Library able to address the space and operational needs, as well as provide an accessible, code compliant building.

The table, on page 31, looks at the square footage of demolition, renovation, and new construction of all four options, along with project cost breakdown. Overall project costs are associated with each option; the costs are also broken out into total construction and non-project costs. (See Appendix C for larger table)

Total construction costs represent the cost of building the structure, enclosure, systems, and finishes.

Non-Construction costs incorporates fees, permits, furnishings, moving/ relocation costs, signage, IT/ surveillance, and a host of other expenses.

The below costs are all estimates based on comparable data from similar library projects. These numbers have taken into account inflation and have been extrapolated to a 2024 cost.

Note these costs are reasonable to compare the financial impact of each Option but are not final project costs.

"The importance of this study and the resulting recommendations cannot be overstated. As Jefferson and Greene County work to expand our population and create a diverse community in which to live, work, and play, we must also understand the vital part a first-class library will play in the community. The services offered by an expanded library will be accessible to everyone, regardless of income levels, cultural differences, and abilities. We need this to support our efforts to flip the narrative from "Dying rural America" to "Thriving Greene County.""

- Ginny Showman, Friends of the Library Representative on the Feasibility Committee

Jefferson Public Library - Cost Estimates

COST ESTIMATES	JEFFERSON FUBLIC LIBRARY - FEASIBILITY STUDY COST ESTIMATES	BILITY STUDY					THE FRANKS	JEFFERSON, IOWA THE FRANKS DESIGN GROUP, P.C.	, IOWA 9, P.C.
	Total Area in square feet (SF) Demolition	Total Area in square feet (SF) Renovation	Total Area in square feet (SF) New Construction	Total Building Area in square feet (SF)	Total Building Investment	Percentage for Site Manipulation	Total Construction Investment including Site Manipulation	Non- Construction Investment (30%)	Total Project Investment
OPTION A CARNEGIE RENOVATION & ADDITION	4,126	4,056	15,690	25,512	\$7,316,444	10%	\$8,048,088	\$2,414,427	\$10,462,515
OPTION B NEW CONSTRUCTION	0	0	25,371	25,371	\$6,105,039	12%	\$6,837,644	\$2,051,293	\$8,888,937
OPTION CWELLS FARGO RENOVATION & ADDITION	2,994	13,710	9,845	23,755	\$6,812,783	10%	\$7,494,061	\$2,248,218	\$9,742,280
OPTION D CARNEGIE RENOVATION & ADDITION W/ NORTH LOTS	4,126	4,056	24,983	31,139	\$7,504,465	10%	\$8,254,911	\$2,476,473	\$10,731,384
	* DOES NOT INCLI	* DOES NOT INCLUDE SITE ACQUISIT	TION AND THE RELATED COSTS	ED COSTS					

COMMITTEE EVALUATIONS

SELECTION FRAMEWORK....32

RECOMMENDATIONS......33



COMMITTEE SITE SELECTION FRAMEWORK

The Franks Design Group showed the committee four feasible solutions for the Jefferson Public Library, all of which had fairly similar cost breakdowns. In order to make a recommendation to the Board of Trustees and the City Council the committee used a site selection framework. This looked at the wants, needs, and goals for a future library such as: location proximity, the need for a temporary library, wanting to preserve the historic Carnegie, option of after-hours space, and others.

JEFFERSON PUBLIC LIBRARY - FEASIBILITY STUDY COMPARISON CHART

JEFFERSON, IOWA THE FRANKS DESIGN GROUP, P.C

DDITION

Location Near Downtown Site Acquisition Needed **Temporary Site** Capacity for Future Expansion **Use of External Community Assets** Use of Historic Carnegie **Existing Building Constraints** Deascensioning of Carnegie Library **Full Program Capacity** Use Flexibility w/ After Hours Most Funcitonal Clarity Drive-thru Book Drop Adequate On-site parking

PRO	CON
Υ	
N	
	Υ
	N
	N
Υ	
	Υ
N	
	N
	N
	N
	N
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	ON B
PRO	CON
	N
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	ELLS FARGO	RENOVATION	CARNEGIE & ADDITIO
PRO	CON	PRO	CON
Υ		Υ	
	Υ		Υ
N		N	
Υ		Υ	
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	N	Υ	
	Υ		Υ
	Υ	N	
Υ		Υ	
Υ		Υ	
	N	Υ	
Υ		Υ	
Υ		Υ	

"Our decisions are for a future library, one that will last 75+ years."

- Craig Hertel, Feasibility Committee Member

RECOMMENDATIONS OF THE COMMITTEE

In arriving at a recommendation, the committee members considered vast amounts of information. The cost breakdown of each option (contained in this report) demonstrated that investment would be roughly similar in each scenario. Option A appealed to many committee members because of the historic value of the Carnegie building and the convenience of its location, but it would not provide the same footprint for expansion as the other options. Option B was attractive to several committee members, as it offered a "blank slate" without the constraint of working with any preexisting structure. However, the committee placed great emphasis on the library's location and Option B did not lend itself to a downtown location. An overwhelming majority thought it was important for the library to remain downtown to allow access on foot. Option C provided a downtown building, but still required extensive expansion and costly efforts to make it ADA compliant.

Although all options contained in these pages are theoretically "feasible," a majority of the committee recommended to the Jefferson Library Board of Trustees and the Jefferson City Council that the city pursue an extension and renovation of the current Carnegie Library, with a view to acquiring the northeast quarter of the city block upon which the current library sits.

The Committee has found the need for an improved library facility is indisputable. Current facilities limit the library's capacity to serve the community's needs and offer new programs and services.

Each of the options investigated is feasible. Any one of them would represent a significant improvement. That said, the location of the existing Carnegie Library brings a great many benefits to the Jefferson Public Library, as an institution, and to the Jefferson community.

Therefore, the Committee recommends that option D be communicated to the City Council as the strongly preferred option, with further exploration needed so far as the potential acquisition of expansion property to the north of the Carnegie parcel.

We further recommend that, with the Trustees' consent and support from the City Council, that a new project committee be established to direct and oversee continued design for Option D beyond the feasibility 'test-fit' work done for this Study. A complete design will allow more accurate estimated costs as well as presentation images of a proposed facility to support the advocacy for the project's financial and community support.

We believe that Option D has the makings of a superior next-generation facility, in the optimal location, for the Jefferson Public Library to serve the full spectrum of our local population well into the future. It is a concept worthy of the Jefferson community and its aspirations.

"Public libraries have re-invented themselves as community centers and vibrant places where people connect, interact, learn and create. They are welcoming to all and are an important community asset."



APPENDICES

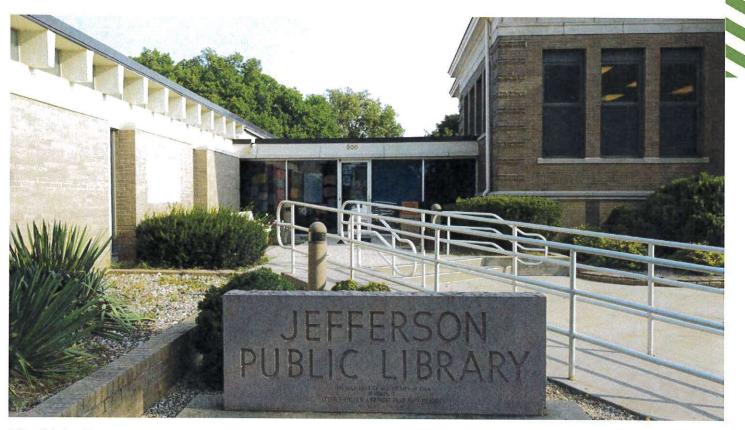
APPENDIX A	 .35
APPENDIX B	47

APPENDIX C48



E13

Jefferson Public Library - Building Assessment - Appendix A



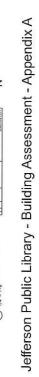
E3 - Main Entrance

Carnegie and Addition sit at different floor heights making circulation throughout the building difficult and not ADA accessible.



E8 - Carnegie North face

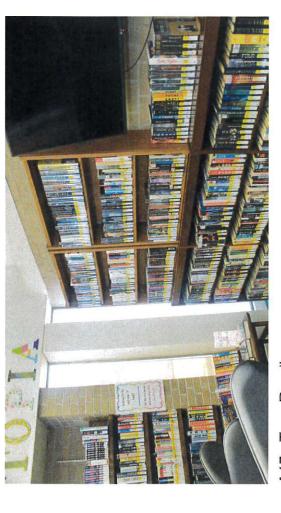
Boarded windows on the Carnegie create a lack of natural light within the building.



DB



A1 - Entryway Doors to Carnegie Carnegie Carnegie and Addition sit at different floor heights making circulation throughout the building difficult and not ADA accessible.



A17 - Teen Reading area Teen Department lacks adequate space and is far from the Children's Department and Librarian's office.



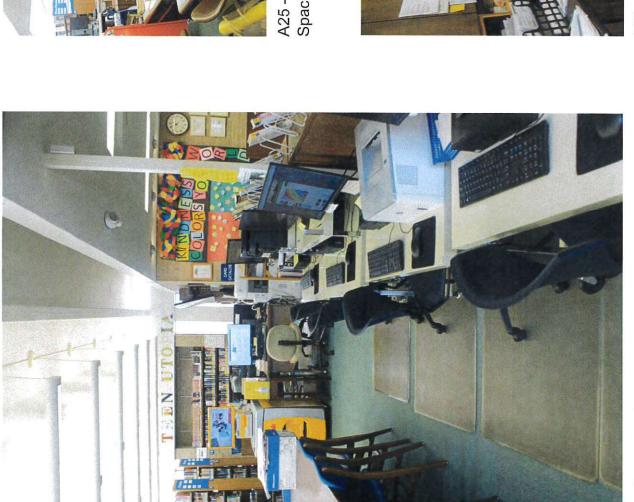
A7 - Study Cubicles Need for small rooms for quiet study spaces.



A19 - South wall looking North down stacks Limited sight lines through stacks.







Need more space for various types of technology. A23 - Computer Area

Jefferson Public Library - Building Assessment - Appendix A



Space is being used as Circulation Desk and Staff work space. A25 - Addition Circulation Desk



Space is being used as Head Librarian Office, Administrative Office, and Staff work space. A33 - Librarian Office Desk





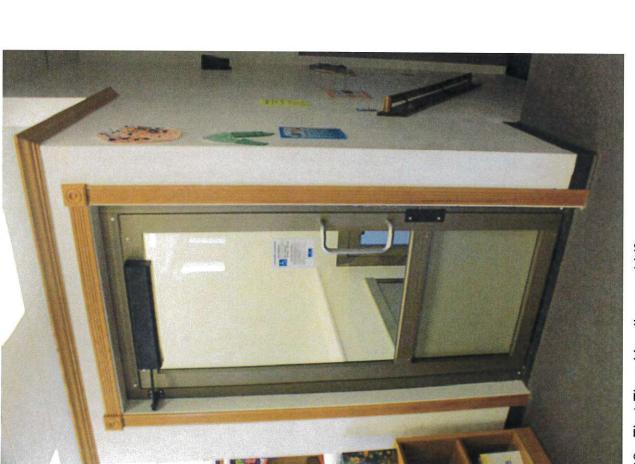


M3 - Addition Mechanical Mechanical room is also being used as custodial.

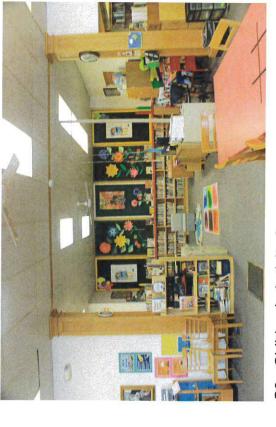


Jefferson Public Library - Building Assessment - Appendix A





C3 - First Floor Handicapped Lift
Carnegie and Addition sit at different floor heights making
circulation throughout the building difficult. The handicapped lift is
small and poorly located.



C9 - Children's Activity Area Not adequate space for all departmental programming.



C11 - Book stacks looking South Space between book stacks is not ADA compliant



C14 - Carnegie Circulation Desk Children's Department circulation desk is also a staff work area.



C21 - Children's Librarian Office Office is not large enough to serves its' current multiple functions.







B10 - Basement Restroom Restrooms are not ADA accessible.

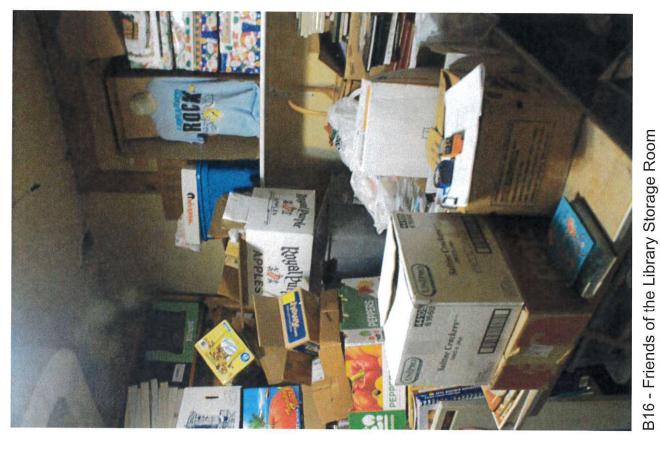


Jefferson Public Library - Building Assessment - Appendix A

Large meeting room is not enclosed and serves multiple

purposes such as storage and event set-up





Space not adequate for Friends of the Library storage and doesn't provide space for events such as book fair. B12 - Basement Storage

Library storage does not provide enough space or secure access of items.





B22 - Janitor's Closet Electrical room is also being used as custodial and IT storage.



B28 - Genealogy Room Space not adequate for Greene County Genealogical Society.

Jefferson Public Library - Library Programming - Appendix B

JEFFERSON, IOWA PUBLIC LIBRARY ARCHITECTURAL FEASIBILITY STUDY EXISTING SPACE USE ANALYSIS WITH 2040 LAWSON PROJECTION AND DRAFT

Books	33572
	Adult - NONFICTION (35% of stacks)
	Adult - FICTION (40% of stacks)
	Young Adult
	Children (25% of stacks)
	Genealogy
	Genealogy - Greene County Hist Society
Periodicals	42
	Adult
	Children
Audio/Video	3946
Back Issues	0040
Entry	
Computer Stations	11
Computer Stations	Adult (7)
	Children(2)
	Genealogy (2)
	Catalog Station (1)
Staff Work Spaces	Takening Oldston (1)
- an Horn opaces	Adult Department Offices
	Administrative Offices
	Children Department Offices
	Adult Circulation Desk
	Children's Circulation Desk
	General Work Spaces
	BOH workspaces
	Staff Breakroom
General Seating	54
	Adult Reading/Lounge (10)
	Teen Study/Table Seating (20)
	Children Reading (3)
	Children Activity (19)
Meeting Room	
	Large Meeting Room
	Presenter/storage area
	Kitchenette
	Conference Room
	Medium Size Meeting Room
	Small Meeting Room
	Presenter/storage area
Special Use Space	
-poolal ood opace	Café / Coffee Bar
	Maker Space
	Friends of the Library Space (2 Conf. Rm)
	Community Information Center
	Community Event Room (2 LG Meeting R
	NET SUBTOTAL SF
	STRUCTURE/SUPPORT
	25
	30
	35
	GROSS SPACE
	25
	30
	35

SUGG	ESTED	
	1,200	
	1,500	
		NSF
	CLASSIC CONTRACTOR	NSF
		NSF NSF
	300	1435
	375	NSF
		NOF
	/5	NSF
	180	NSF
		NSF
	Commence of the second	NSF
	1/5	NSF
	1 700	NICE
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	450	NSF
	V2	NSF
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Committee	diaa	
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	_,	
	14,175	NSF
	1,445	NSF
	1,656	NSF
	2,224	FI O SERVICE VICES
	15,620	GSE
NAMES OF STREET	STATE OF THE PARTY	The state of the s
The state of the s	15,831	
	16,399	GSF

Jefferson Public Library - Cost Estimates - Appendix C

COST ESTIMATES							THE FRANKS	THE FRANKS DESIGN GROUP, P.C.	, P.C.
	Total Area in square feet (SF) Demolition	Total Area in square feet (SF) Renovation	Total Area in square feet (SF) New Area in square Construction	Total Building Area in square feet (SF)	Total Building Investment	Percentage for Site Manipulation	Total Construction Investment including Site Manipulation	Non- Construction Investment (30%)	Total Project Investment
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	* DOES NOT INCL	* DOES NOT INCLUDE SITE ACQUISITIO	TION AND THE RELATED COSTS	ED COSTS					

JEFFERSON PUBLIC LIBRARY - FEASIBILITY STUDY

MINUTES

WATER/SEWER, STREET/SANITATION COMMITTEE TUESDAY, NOVEMBER 15, 2022, 12:00 NOON JEFFERSON CITY HALL

ATTENDEES: Mark Clouse, Dave Morlan, Dave Sloan, Harry Ahrenholtz, Dave Teeples, Mike Palmer, Jim Leiding, Joyce Richardson, Chad Stevens, Wade Weiss, Marty Murphy

Meeting called to order at 12:02pm

Open Forum – Roger Aegerter requested an engine braking prohibited sign be installed on S Elm due to trucks using them at all hours and disturbing homeowners. Dave M said there were already signs up at both ends of town he thought but it would be something to discuss with the state as there is a permitting process with them. Mark to discuss with Gary (D.O.T.) since he is already working with Gary on the Central Street request. Mark to update committee next meeting.

I. SEWER

A. Review budget - Nothing needs added or changed at this time

II. WATER

A. Review budget – Nothing needs to be added or changed at this time but will possibly need more money for water tower repairs. Harry mentioned the water plant update proposal and wants to check to verify that items of priority get added to the budget.

III. STREETS/IMPROVEMENTS

A. Safety Group Central Iowa South – Dave M passed out a handout from IAMU Safety Services. The handout listed items the service will assist places on as far as keeping safety standards and training current. Dave said there are costs but he would like to try it. A Regional Safety

Coordinator who will live and work in our geographical area will be assigned to the city. This would require council and an amendment. Dave said it would keep us within OSHA standards and it would not take effect until July 1, 2023. Harry and Dave S agree to have this expenditure in the budget.

- B. Jackson Bridge Wade felt the county should be involved with this repair. His opinion is that they are partially responsible. Funding that the city and county can both get can be combined. The repair will be put on a list, and we can accept or decline each year until all funds are accrued. Funds cannot be used for design or inspection. Documentation is due by December 2, 2022, to Jennifer, Wade to ask for an extension and Mike to handle abstracting. Wade recommended that an Abstractor look at first as the right of way is not currently correct.
- **C.** Caution sign on S Vine from Harrison St. to Madison St. Dave M said sign was up and lighting has been completed, no cost to the city for the lighting.
- **D.** West Lincoln Way reconstruction Dave T met with Bob, from Black Top Service, and they went out to look things over, Bob was going back out to walk some areas to get a better look at bad areas. Dave T is waiting to hear from Bob about what recommendations he would have and costs. Dave T to update next meeting.
- **E. 407 W Lincoln Way sewer connection (now known as 103 S Maple)-** Dave M said construction company poured the driveway but they did not pour the street. City employees poured the street. Homeowner has not had any more contact with the city.
- **F.** Review budget Dave M said it should be about the same but may have some small add-ons.
- **G. Sidewalks/Shared paths** Chad said currently we reimburse \$4.00 per sq ft, he would like this to be increased, he said in 2014 it was \$3.50. Normal cost currently is between \$8.00 and \$8.50 per sq ft. Chad to make a list of top priority replacements sidewalks, continue getting estimates from

Taylor as Binkley was too high. Chad is to have this list done by spring. Chad mentioned a shared path going out to Briarwood from the hospital. The Committee requested he prepare a list of places where these paths might be needed. Chad to have list prepared by spring.

IV. SANITATION/RECYCLING

- A. Waste to landfill- 225.91 tons
- B. Recycling to Carroll 19.79 tons
- **C.** Review budget same, some money being set aside for a new arm truck as the life expectancy is 5 years and this one is 3 years old.

Late add-on – Jim Leiding gave update on sewer project – highest bid was \$399,360 and lowest was \$241,105. Jim said engineering will also need to come out of the budgeted money. Engineering is estimated at \$15,000. Alternate A bid will include 3 blocks of Monroe St and 1 block of Wilson Ave. Alternate B bid will include Cedar St from Madison St to Lincoln way, 2 blocks of Monroe St and 2 blocks of Harrison St. The alternate C bid will be both A & B. Bid summary breakdown is included in these minutes. Mike said asking Danny M which of the alternate options he might possibly recommend.

Bid for Wastewater Plant is 2:00pm November 16,2022 at City Hall.

Meeting adjourned at 1:03pm