



Name & Contact Info	Mailing Address	Permanent Address
Nicholas Adam Green Work: 5415750028 Mobile: 5416202809 greenn@grantcounty-or.gov	450 E. Main Street John Day OR 97845	450 E. Main Street John Day OR 97845

* indicates a required field.

Section 1. Organization Information

1. Recipient Organization *

This should be the name of the organization that would apply for the grant with a federal agency to receive funds, if awarded.

City of John Day

2. Organization's Mailing Address

Please include the requesting organization's mailing address. For example, 121 SW Salmon Street., Ste. 1400, Portland, OR 97204

450 E. Main Street, John Day, OR 97845

3. Contact's Name at Organization *

This should be the name of the person that either Senate office or federal agency can contact with questions or to notify of the award, if awarded.

Nicholas Green, City Manager

4. Contact's Email *

greenn@grantcounty-or.gov

5. Contact's Phone *

5415750028

Section 2. Project Overview

1. Subcommittee *

Agriculture, Rural Development, Food and Drug Administration (AG)

2. Account *

Anticipated Fiscal Year 2023 Accounts - CDS accounts are subject to change pending final instructions for the Fiscal Year 2023 appropriations process. Senator's staff will provide updates of any changes.

Only specific accounts are eligible to receive congressionally-directed spending items.

If you are interested in submitting a request for a military construction, please discuss them with the Senators' staffs prior to submission.

AG - Rural Development, Community Facilities grants

3. Title of Project *

Please provide a brief title to identify your request by. This should be how the project would appear in the bill or in a grant application. For example, HWY 101 Bridge Repair.

Grant County Library

4. Project Description *

Please include a short description of the project or activity you are requesting funds for. It should not be the name of an existing program, project, or activity, but rather a description unique to your CDS request.

This description should provide a brief (250 words or less) summary of the project including its purpose, goals, history, and current status, as well as the justification for the project (i.e., why funding is in the interest of taxpayers). The description should explain how the money will be spent (i.e., \$ -x- for salaries; \$ -xfor programming; \$ -x- for equipment; etc.) Please be specific when describing the activities and expenditures. The justification should also state what performance standards will be used to measure whether this project has achieved its objectives. This description must be complete on its own and may not simply incorporate supporting materials by reference. You may make a longer case for your project in the supplemental materials.

We are requesting \$1,925,000 in CDS funds for this project, which will cover two-thirds of the estimated building cost of a new library in Grant County. The City of John Day is contributing the land, site developments and preliminary design costs to assist the Grant County Library Foundation with their project. The current library is aging and located adjacent to the 100-year Special Flood Hazard Area (SFHA) and is inadequately sized for our community's needs. This project will construct a new library to serve Grant County residents on a shovel-ready location that is warm, safe and dry, while still providing riverfront accessibility with new paths, trails and multi-modal bridges to service the facility. These improvements have already been installed. The library facility is expected to include workrooms, reading rooms, and multi-purpose spaces that will take advantage of the riverfront location and these new amenities. John Day is a rural-frontier community of 1,774 residents who are predominately low-to-moderate income households. Median household incomes in Grant County are \$35,974. This facility will provide a free location walkable or bikeable for these residents to pursue secondary and post-secondary studies, further develop their skillsets, and help develop reading and learning abilities for our children, youth and adults.

5. If applicable, please include a link to the project website

No answer.

6. Project Location (City): *

Please indicate the closest city to the project. If the project has multiple locations, please put the city of the recipient organization for the purposes of complying with disclosure rules.

John Day, Oregon

7. Project Location (s) (County): *

Please put the name of the county that the project occurs within. If multiple counties, please list the county where the recipient organization is located. The project city and county must match.

Grant County, Oregon

8. Are you submitting multiple requests? *

No

8.1 If so, please rank this request in order of priority.

For example, if this is your top priority, please rank it 1.

No answer.

9. Was this project submitted for consideration for the Fiscal Year 2022 appropriations cycle? *

No

10. What area or areas are served by this project? *

Please include a description of the areas served if different then the project location. For example, you might list multiple cities or counties where the project will be active.

Grant County, Oregon (pop. 7,400)

11. Can grantee begin spending the requested funding within 12 months of the award? *

Yes

12. Is the primary intended use of the funding for construction? *

Yes

12.1 What is the status of the planning and environmental review work?

Environmental is complete and ready for submission; all archeological work is complete with a full NEPA ready to submit upon approval of the final site design by the John Day Planning Commission.

12.2 When would project construction begin?

07/03/23 to

12.3 When would project construction finish?

09/30/24 to

12.4 Is the request for funding for planning and design, construction, or both?

Both

13. Is the primary purpose of the funding to support personnel and related expenses? *

Select "Yes" if the primary use of requested funding would be used to hire personnel and/or related expenses. For example, this could involve hiring people to provide trainings or service delivery.

No

13.1 CDS awards are not a recurring or permanent source of funding. What is the grantee's plan to sustain the work long-term?

No answer.

13.2 Does the requested funding support new or existing staff and programming?

No answer.

14. Is the primary purpose of the funding for equipment or vehicle acquisitions or similar? *

Select "Yes" if the requested funding would be used for acquisitions, like for ambulances or research equipment.

No

15. Is the project requesting funding from the Economic Development Initiatives account? *

No

15.1 Explain how the project is included or complements planned or current projects within the HUD five year Consolidated Plan or Annual Action Plan? Please provide a link to the relevant plan as well.

Please also include information detailing how the project means one or more of the National Objectives of the broader CDBG program in order to be considered for funding by the Subcommittee: (1) benefit low- and moderate-income persons or communities; (2) prevent or eliminate slums or blight; or (3) address community development needs having a particular urgency because existing conditions pose a serious and immediate threat to the health or welfare of the community for which other funding is not available

No answer.

16. Are you requesting funding for a transportation project? *

No

16.1 Please include a link to the relevant transportation planning document that lists your project?

This could include the Statewide Transportation Improvement Plan, the Transportation Improvement Plan, and Statewide Rail Plan, or the relevant Airport master plan.

No answer.

17. If applicable, is the property listed, at the appropriate level, for the National Register of Historic Places or as a National Historic Landmark individually or as contributing to an historic district? *

No

18. Are you requesting funding from the State and Private Forestry Account? *

No

18.1 Is this project part of or does it contribute to the state's Forest Action Plan?

No answer.

18.2 Describe how this project will conserve and steward working forests/open space, protect forest health from insects and disease, meet urban and community forestry goals, create opportunities for innovative wood use, or improve fire mitigation effort.

No answer.

Section 3. Project Funding

1. Requested funding level for congressionally directed spending project? *

Number, not in thousands. No commas, decimals or numbers with leading zeros. For example if you want to request two-hundred twenty-million, three hundred thousand dollars you would put 220300000.

1925000

2. What is the total cost of the project or activity? *

Number, not in thousands. No commas, decimals or numbers with leading zeros. For example if the total project cost is two-hundred twenty-million, three hundred thousand dollars you would put 220300000.

3500000

3. Is the project leveraging other federal, state, or private funding? *

Yes

3.1 If yes, please list the sources and amounts of the funding.

Please note if the funding is "in hand" or not.

Library Foundation - \$250,000 cash (in-hand)

City of John Day - \$125,000 cash and \$175,000 in-kind contributions from donated land (in-hand, pending final purchase and sale agreement)

HUD 2022 Community Development Block Grant (pending submission in July 2022)

4. Why are federal funds required in this fiscal year? *

Project is ready for final site design and construction, which can begin this fiscal year (upon notice to proceed)

5. Is this project funded in the administration's budget request? *

No

5.1 If so, at what level?

Number, not in thousands. For example if it was funded at two-hundred twenty-million, three hundred thousand dollars you would put 220300000. No commas, decimals or numbers with leading zeros.

No answer.

6. Has this project received federal funding in the past? *

No

6.1 If so, when and how much?

No answer.

7. Are you submitting the identical application for other grant or other funding opportunities? *

This is distinct from whether or not the proposed project has matching funds.

Yes, federal grant,

8. Many programs require a local cost share, between 15% and 50% depending on the program. Does the recipient have the match or plan to get the local matching fund?

If applicable, please explain how the recipient plans to meet cost-share requirements and please indicate source(s) of match funding.

Yes, matching funds will be contributed by the Grant County Library Foundation, City of John Day, and potentially through a HUD CDBG Block Grant.



CITY OF JOHN DAY

mayor
Ron Lundbom

city manager
Nicholas Green

office manager
Chantal DesJardin

council
Shannon Adair
Gregg Haberly
Dave Holland
Heather Rookstool
Elliot Sky
Chris Labhart

March 30, 2022

The City of John Day is writing in support of the Grant County Library Foundation's request to construct a new library in John Day.

We are currently in negotiations with the Library Foundation to assist them financially with the construction of the new library. We have developed a purchase and sale agreement that will allow the City to donate 2.5 acres of riverfront property to the Foundation to construct the new library, in exchange for \$125,000 and one-acre of land owned by the Foundation in downtown.

This new site, with an estimated value of \$70,000 per acre, is out of the floodplain and located adjacent to a new \$18 million development, the John Day Innovation Gateway (figure 1), which includes a riverfront trail system, new bike/pedestrian bridge, a new city park and additional recreational amenities.

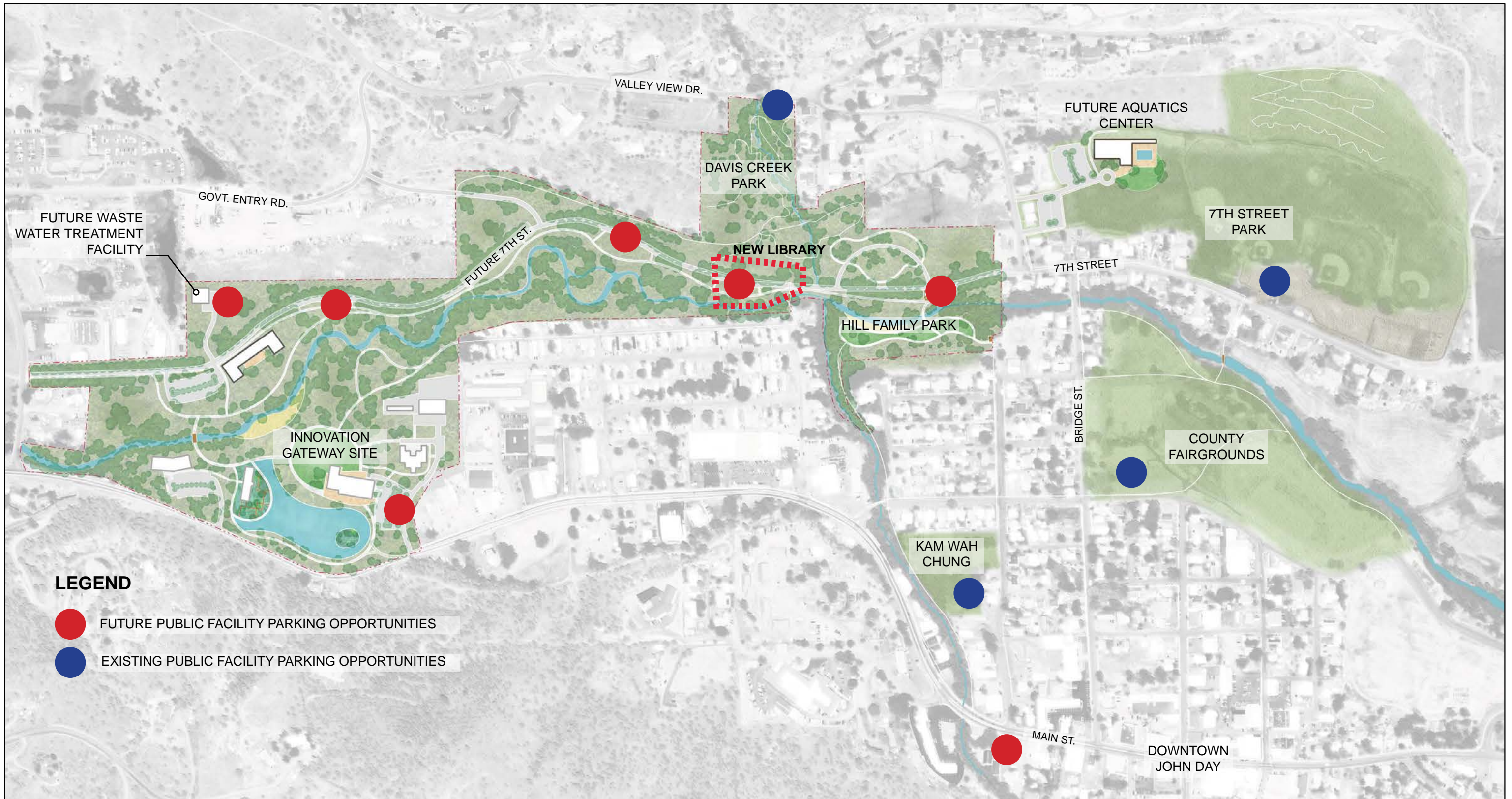
Siting the Grant County Library at this location will make it walkable for the majority of county residents, including our lowest income neighborhoods, on trails and paths that deconflict bike/ped traffic from motor vehicle traffic.

John Day is contributing the land, site developments and preliminary design costs to assist the Foundation with their project. We are requesting \$1,925,000 in CDS funds for this project, which will cover two-thirds of the estimated building cost. This amount is our estimated eligibility based on USDA Community Facilities guidelines (enclosed).

The Foundation has been working for nearly two decades to complete this project. With assistance from the City of John Day and support from CDS, we believe we will be construction ready this fall and can have the new library opened in 2024.

Sincerely,

Nicholas Green
City Manager



CONTEXT PLAN & FUTURE PARKING OPPORTUNITIES

Figure 1 | Grant County Library





The Grant County Library Foundation • PO Box 875 • John Day, Oregon 97845

March 28th, 2022

City of John Day
Nick Green, City Manager
450 East Main Street
John Day, OR 97845

Dear Mr. Green:

It is with great enthusiasm that the Grant County Library Foundation (GCLF) writes this letter of support for the City of John Day FY 2023 Congressional Directed Spending request to support the construction of a new library for the residents of Grant County. While the current library has been a wonderful asset to Grant County, the building no longer meets the needs of the community or current library standards. According to a pre-design report completed by Straus & Seibert Architects, the current library is 2500+ sf below the minimum space recommendations for the Oregon Public Library Threshold Standards. It is also below standard in ADA compliance and building safety.

The Grant County Library Foundation envisions this new library to be a welcoming and inviting place for lifelong learners in Grant County. At our proposed new location, the new library will be located near the downtown core, where it would be more accessible to pedestrians and other downtown services. It will be both functional and aesthetic. The building will be easy to maintain, retain current staffing levels, be energy efficient, and ADA compliant.

More than a few things have changed since the Grant County Library was built 65 years ago. To date, the GCLF has completed a Pre-Design report, purchased a potential location for the new library, and has started accruing capital to realize our goal of building a new library. Support from the Community Facilities Grant Program administered through the office of USDA Rural Development and funded through the FY 2023 CDS would be instrumental in reaching this goal and we are ecstatic about the opportunity to submit this application. **Libraries are the fabric and strength of our rural counties and as such, we wholeheartedly support this application.**

Sincerely,

Ashley Armichardy
Secretary, Grant County Library Foundation
gclibraryfund@gmail.com, 541-881-6058

Bret Uptmor
Superintendent



GRANT SCHOOL DISTRICT #3

401 N. Canyon City Blvd. • Canyon City, OR 97820
Phone: (541) 575-1280 • Fax: (541) 575-3614

March 25, 2022
Grant County Library Foundation
PO Box 875
John Day, OR 97845

Dear Board of Directors

It is with excitement and enthusiasm that I write this letter to endorse a project for a new library. Grant County is a wonderful place to live and a new library would add to the culture and environment of this county.

As Superintendent of Grant School District 3, I look forward to working with the foundation to acquire a quality library. A library in John Day has the potential of making our community more appealing to those who are considering a move to Grant County. Enticing people to move to John Day directly benefits the school system, which has experienced declining population numbers over the past 10 years. However, even with declining population, it is essential to maintain a library in Grant County. Grant School District 3 schools, including staff and students, would benefit enormously from utilizing resources from the library.

Grant School District looks forward to working jointly with the Library Foundation to offer resources when they are available. Not only would staff and students utilize the facility, they would also be available as schedules allow to volunteer for staffing opportunities in the library or for library sponsored events. Grant School District looks forward to partnering with the library foundation to promote more educational opportunities for students and community members in Grant County.

I would like to reiterate, as Superintendent of Grant School District 3, I give my full endorsement to the library foundation. This project will enhance livability in our county which will directly correlate to more students in our school system. I look forward to working directly with the Library Foundation. Grant School District 3 is in full support of grantors and donors for the pursuit of this project.

Respectfully,

A handwritten signature in blue ink, appearing to read "Bret Uptmor", is written over a white background.

Bret Uptmor, Superintendent
Grant School District #3

BOARD OF DIRECTORS:

Chairman Haley Walker ■ Aaron Lieuallen ■ Kelly Stokes ■ Jake Taylor ■ Chris Labhart ■ Alicia Griffin ■ Dr. Colleen Robertson



LINE OF ESTIMATED FLOOD PLAN BASED ON AVAILABLE DATA. FLOOD PLAN LIES IN THE AREA NORTH OF DASHED LINE.

NW CANTON STREET

FENCE LINE

LIBRARY 'E'

FUTURE EXPANSION

PARKING

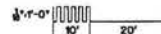
WAN CHUNG

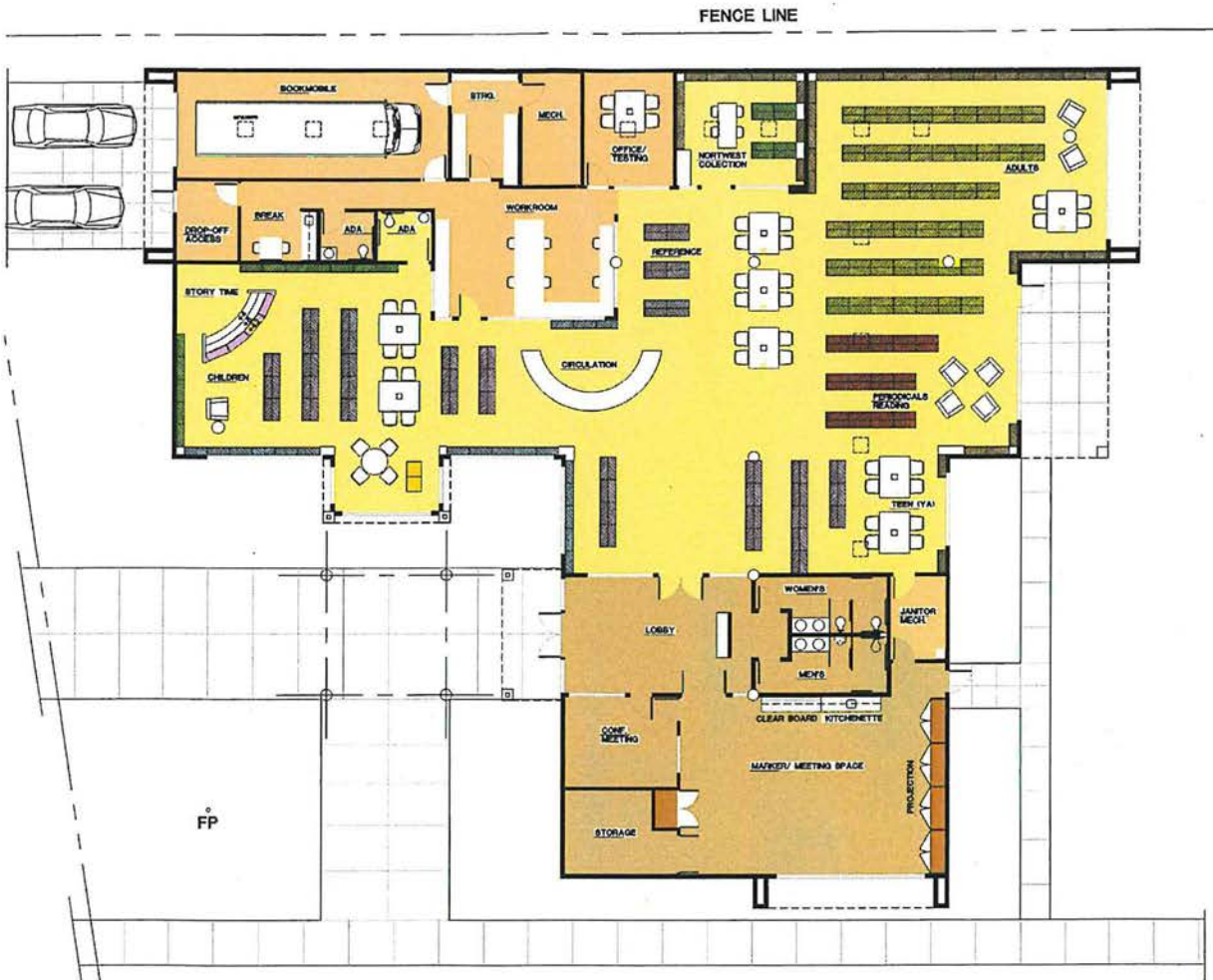
XERISCAPING, DROUGHT TOLERANT LANDSCAPING TYPICAL









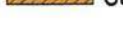

GRANT COUNTY LIBRARY
SITE PLAN
SCHEME 'E'

STRAUS & SEIBERT
ARCHITECTS, LLP








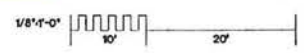
LEGEND:

-  BIN
-  +30'
-  +42'
-  +54'
-  +66'
-  +78'
-  +90'
-  CUBIES


SQUARE FOOTAGE

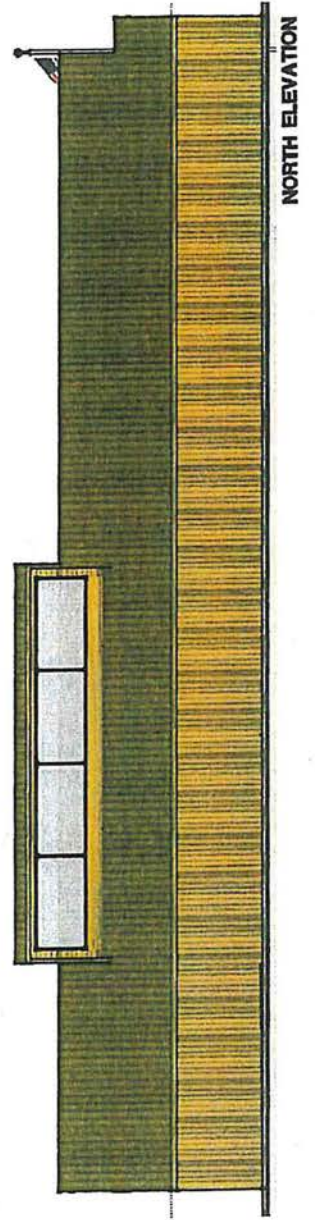
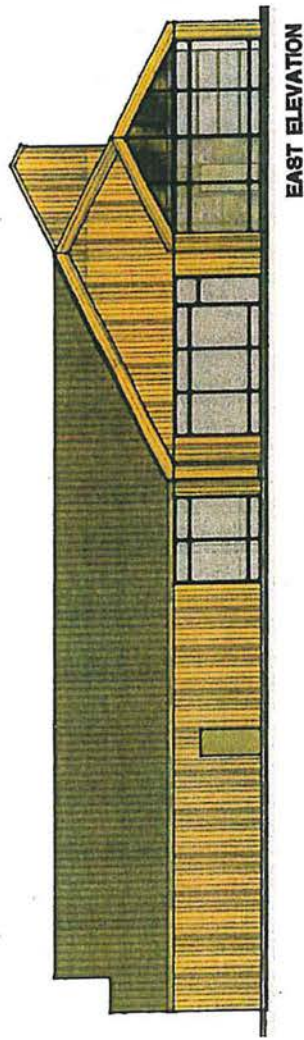
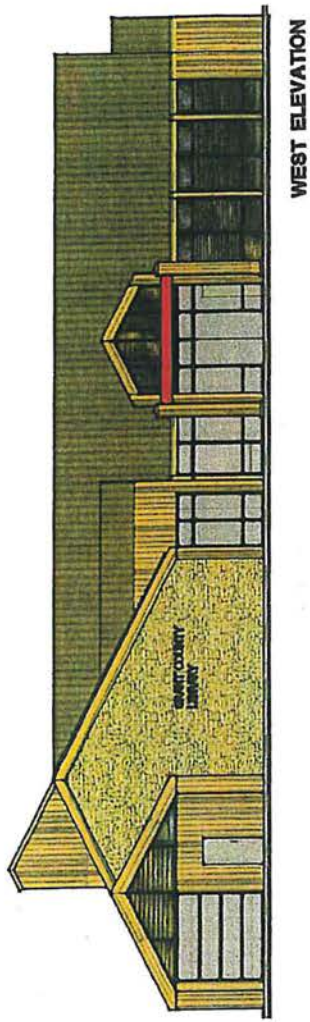
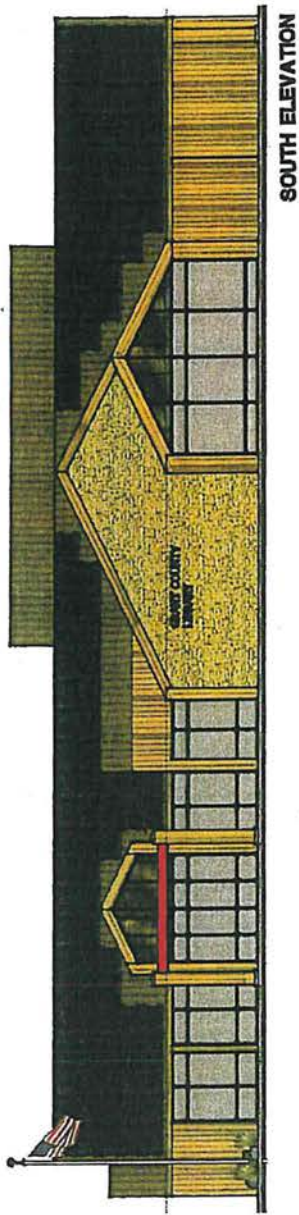
LIBRARY: 8,766
 BOOKMOBILE GARAGE: 504
 TOTAL: 9,270

-  MAIN LIBRARY
-  MEETING/ EVENING AREA
-  STAFF AREA



**GRANT COUNTY LIBRARY
 FLOOR PLAN
 SCHEME "E"**

**STRAUS & SEIBERT
 ARCHITECTS, LLP** 





Rural Development

March 29, 2022

Oregon State Office

1220 SW 3rd Avenue
Suite 1801
Portland, OR 97204

Voice: (503) 414-3300
Fax: (855) 824-6180

City of John Day
Nick Green, City Manager
Ashley Armichardy
450 East Main Street
John Day, OR 97845

RE: Preliminary Feedback re. Community Facilities Grant, Direct Loan and Loan Guarantee

Dear Mr. Green and Ms. Armichardy:

Thank you for your interest in the Community Facilities (CF) program administered by USDA Rural Development.

The CF program provides affordable funding to develop essential community facilities in rural areas and communities of less than 20,000 population. An essential community facility is defined as a facility that provides an essential service to the local community for the orderly development of the community in a primarily rural area, and does not include private, commercial, or business undertakings. Eligible applicants include public bodies, community-based non-profit corporations, and Federally recognized Tribes.

To review additional program information and requirements, please visit:

<https://www.rd.usda.gov/programs-services/community-facilities/community-facilities-direct-loan-grant-program/or>. You may also find more information on the CF Grants program in [7 CFR Part 3570, Subpart A](#). For more on the CF Direct Loan program, please refer to [7 CFR Part 1942, Subpart A](#).

Eligible projects may qualify for grant funding for a percentage of the project cost based on the size and the Median Household Income (MHI) of the population to be served, according to the 2006-2010 American Community Survey. The percentages range from 15% to 75%. You will be required to provide the remaining percentage from your funds or other funds. If you are eligible for 15% grant you will need to provide the other 85%.

A preliminary and unofficial review based on the information provided to date indicates your project may qualify for grant funds as noted below.

USDA is an equal opportunity provider, employer, and lender.

To file a complaint of discrimination, complete the USDA Program Discrimination Complaint Form, AD-3027, found online at http://www.ascr.usda.gov/complaint_filing_cust.html and at any USDA office or write a letter addressed to USDA and provide in the letter all of the information requested in the form. To request a copy of the complaint form, call (866) 632-9992. Submit your completed form or letter to USDA by mail at U.S. Department of Agriculture, Office of the Assistant Secretary for Civil Rights, 1400 Independence Avenue, SW, Washington, DC 20250-9410; by fax at (202) 690-7442; or by email at program.intake@usda.gov.

Project Name: Grant County Library		Project Eligibility
Total Project Cost	\$3,500,000	
Project Purpose	Construct new building to house the Grant County Library	Tentatively Eligible
Applicant Type	Public Body	Tentatively Eligible
Population **	1744 – John Day	Grant Eligibility, Tentative
MHI **	\$35,974 based on Grant County as service area	
A preliminary and unofficial review indicates your project may be eligible for up to 55% grant; \$1,925,000. Please understand that upon further review, some project costs may not be eligible as CF grant.		Up to 55% and up to \$1,925,000 amount

****Population and MHI are currently based on 2006-2010 Census data. On October 1, 2022, a new data set will be implemented which could affect your eligibility for the Community Facilities Grant Program. We are required to use the data set that is in effect at the time we receive a complete application.**

Please be aware that these findings are pre-decisional and are subject to the applicant submitting a full application, meeting the criteria of a full eligibility review for both the applicant and project and completion of required environmental reviews, provision of required organizational, financial documentation, following federal procurement regulations and other program requirements. The project should not be started before the funds are available for use sometime in 2023. Additionally, awards are subject to availability of funds.

While your project does not qualify for 100 percent grant funding through the Community Facilities program, you may still qualify for a low-interest, long-term Direct or Guaranteed CF loan. If you are interested in applying for loan funds or would like to update the information used to identify preliminary project and/or grant eligibility, please contact the USDA Rural Development Loan Specialist serving your county:

- LaDonn McElligott, Community Programs Specialist, (541) 624-3087
ladonn.mcelligott@usda.gov (Serving Baker, Gilliam, Grant, Malheur, Morrow, Sherman, Umatilla, Union, Wallowa, Wasco, and Wheeler counties)

Sincerely,

p.p.

for:

MARGARET HOFFMANN
State Director
USDA Rural Development, Oregon

cc:

Charlotte Bentley, Community Programs Director – Portland
Jill Rees, Associate Enterprise Director – Portland

Grant County Library

ITEM	SIZE	RATE	COST
I. Land Cost			
	0	0	\$0
TOTAL LAND COST			\$0
II. PROBABLE Construction Budget			
Site Development (Paving, Landscape, Fencing, Lighting, Curbs, Sidewalks, Driveways)	28,000	\$8.00	\$224,000
Utilities (Water, Sewer, Electrical, Telephone, TV, Communication)	500	\$36.00	\$18,000
New Construction Library (Adjusted to Mid Year 2016)	8,350	\$200.00	\$1,670,000
New Construction Service (Adjusted to Mid Year 2016)	936	\$125.00	\$117,000
Photo Voltaic Array (1,500sf = 21kw)	21	\$4,000.00	\$84,000
CONSTRUCTION COSTS			\$2,113,000
Inflation [0.0 X 0.0 Years = 0.00%]		0	\$0
PROBABLE CONSTRUCTION BUDGET			\$2,113,000
Owner Contingency & Allowance			
Design Contingency		8.00%	\$169,040
Construction Contingency		5.00%	\$105,650
Furniture Fixture & Equipment (FF&E) Allowance		10.00%	\$211,300
Total Owner Contingency & FF&E Allowance			\$485,990
TOTAL PROBABLE CONSTRUCTION BUDGET with Contingency & Allowance			\$2,598,990
III. PROBABLE Development Cost Budget			
		% of Estimated Construction Budget	
Owner Project Administration		0.00%	\$0
Owner Construction Manager		0.00%	\$0
Owner Consultants			
Environmental - Level 1 - Site		0.00%	\$0
Survey - Site & Topo		0.00%	\$0
Geotechnical Report		0.15%	\$3,170
Special Inspections - Construction		0.50%	\$10,565
Total Owner Consultant Fees			\$13,735
Pre Design Architect/Engineer Fees		0.00%	\$0
Architectural Engineering Fees			
Basic Architecture & Engineering Fees (Structural, Plumbing, HVAC, & Electrical)		9.00%	\$190,170
Other Consultant Fees			
Civil Engineering Fees		0.75%	\$15,848
Commissioning		0.00%	\$0
Communications		0.00%	\$0
Cost Estimating		0.50%	\$10,565
Energy Efficiency Design (NO LEED Certification)		0.00%	\$0
Interiors		0.30%	\$6,339
Landscaping		0.30%	\$6,339
Lighting		0.00%	\$0
Security		0.00%	\$0
Value Engineering		0.00%	\$0
Quality Control		0.00%	\$0
Total Other Consultant Fees			\$39,091
Architectural Reimbursable (Travel, Phone, Postage, Printing)		8.00%	\$15,214
Estimated Governmental Permits & Fees			
Planning Site Review		0.05%	\$1,057
Plan Review & Building Permits		0.52%	\$10,988
System Development Charges (SDC)		4.00%	\$84,520
BOLI Fee (Minimum Fee \$250, Maximum Fee \$7,500) Calculated	\$ 2,599	0.10%	\$2,113
Total Governmental Permits and Fees			\$96,564
TOTAL PROBABLE DEVELOPMENT COST			\$354,773
			17% of Construction Budget
TOTAL PROBABLE PROJECT BUDGET (I, II, III)			\$2,953,763
			\$354 / SF

This estimate is a *PROBABLE* project budget for planning purposes only and may vary based on final project parameters.



WELCOME

WELCOME



GRANT COUNTY
LIBRARY

Building Development Considerations

Site and Building development addressed the following:

Library Site Selection

The 2009 Library/Site Planning Report by Skelton Straus Seibert examined basic space needs and recommended a basic building size, studied four possible sites for a new library and recommended a one acre site off NW Canton Street, John Day, Oregon.

Several site use diagrams were considered for the site and the committee agreed to locate the building to the northwest of the site allowing parking between the new library and the existing Kam Wah Chung Chinese Heritage museum located on the same property to the south. Additionally this new building location provided for future library expansion to the east. All needed utility infrastructure systems are available to the site. The site can be the impetus for a "Community Campus" incorporating the Kam Wah Chung museum, the City Park and the City Swimming Pool to the northwest and possible community use of the old school to the east. The selected site use plan provides best exposure of the new library to public view from Canton Street, a highly valued attribute. The building site is located within the 100 year floodplain.

Sustainable Design

A primary goal for the building development is significant energy saving opportunities beyond state mandated requirements. To this end, the committee is highly in support of a pellet boiler heating system, natural ventilation/cooling (with mechanical cooling options) and best use of solar energy. The pellet boiler will address use of a natural renewable biomass resource produced locally reducing reliance on other energy sources for building heating. The library building design allows for natural ventilation through the use of passive operation; low windows allowing air in and high clerestory windows to exit air. Air transfer is achieved through natural convection (cool air displacing warm air) and during warmer periods can recondition a space using cooler night air so the library is at a cooler starting point in the morning. A large portion of the roof faces due south allowing for a 1,500 square foot solar voltaic array mounted on the roof with a 6 in 12 pitch bringing the array very close to optimum collection advantage. A 1,500 square foot solar array will produce about 21kws of electrical power providing significant if not all of the new library electrical needs during daylight hours. No battery storage system is currently considered due to high equipment costs but may be possible in the near future as battery research and development advances. The materials of construction for the new library represent sustainable reuse at the end of the building life.



Building Development Considerations

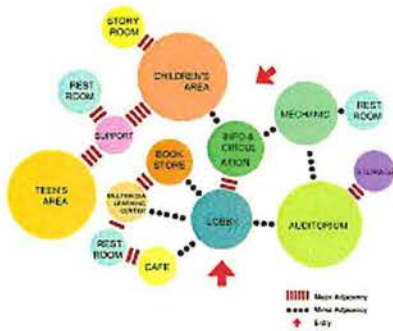
General Exterior Design

The primary driver for the exterior design came from the committee's desire to add to the City's public building inventory a library that was modern yet empathic to the community building vernacular. Use of local natural materials; wood and stone, presented in interesting solutions engaging the public interest and acceptance was a top priority.

Interior Organization

This discussion reviews the five major categories of library organization:

1. Collections Space - Adult, Young Adult, Junior, Children, Periodicals, Reference, Special Use.
2. Reader Space - As needed by collection space.
3. Staff - Circulation Desk, Work Areas Bookmobile, Delivery and Book Drop.
4. Building Service - Lobby, Restrooms, Mechanical, General Circulation.
5. General Meeting and Conference Spaces.



The committee developed a space list for the new library defining those activities and collections that should be included. From the space list an adjacency diagram was prepared delineating where the various activities and collection would be located based on their relationship need one to another. This diagram represented a scaled (actual size of each space need) look at how the functions could be related to optimize library use. As the various plan schemes were developed, to arrive at a preferred plan, the adjacency diagram was used to test the functional use of each. The primary plan determinate was separation of public use area (lobby, rest rooms, meeting space) from the library proper. This separation of public and library space allows for use of public space during times when the library is not in operation.

Accessibility

ADA accessibility requirements are mandated by the Oregon building code and are incorporated into the building design.

Preliminary Interior Design Studies

Aside from identifying the interior space uses and their adjacent relationships, the primary interior design consideration is the amount and placement of shelving to house the libraries various book, printed materials and electronic media collections. Consideration is also given to locations for work tables, reading areas, computer stations, catalog access and the heart of a library, the central circulation desk.



Building Development Considerations

Entrepreneurial and Collaborative Spaces

The Grant County Library Foundation has determined that space should be provided for expanded community education and development opportunities. To this end a "Makerspace/Meeting/Training space has been incorporated in the library design.

Makerspace

"Creativity in the library", libraries are becoming creation spaces. Libraries are no longer simply a holding area for books, they are community hubs. People gather at the library to share ideas and enrich their lives. Makerspace is a fast growing movement integrated into current library planning.

Building designs are recognizing the broader development opportunities facilitated through the inclusion of hands-on learning, creative and imagination opportunities. A Makerspace typically provides access to materials, tools and technologies to allow hands-on exploration and participatory learning. Currently Grant County hosts a Lego night. The Lego program, developed to encourage greater library use, is the beginning step to expanded Makerspace programs for self development.



Building Systems

Building systems include the functional building components for a structure. They include mechanical (heating, cooling, plumbing), electrical, structural, and communications. As noted in the above Sustainable Design section the committee has determined these systems should be state of the art and provide to the library the best possible opportunity for energy savings and least cost of operation over time.

