

CITY COUNCIL & URBAN RENEWAL AGENCY

Regular Meeting Minutes February 12, 2024

Mayor Drotzmann called the regular meeting to order at 7:00pm. Present were Councilors McCarthy, Barron, Linton, Primmer, Hardin, and Peterson. Councilors Myers and Duron were excused. City Staff in attendance included: City Manager Byron Smith, Assistant City Manager Mark Morgan, City Attorney Rich Tovey, Chief Edmiston, Planning Director Clint Spencer, Parks and Recreation Director Brandon Artz, Court Administrator Jillian Villes, IT Senior Engineer Sam Allen, and City Recorder Lilly Alarcon-Strong. Youth Advisor Manuel Salazar was also in attendance. The pledge of allegiance was given.

Presentation- Hermiston School District (HSD) Updates

HSD Athletic Director Larry Usher gave information regarding: Student enrollment numbers have declined this year, study table opportunities for staff furthering their education, Highschool Welcome for upcoming freshman, Athletic updates to include Hermiston staying in the 3A League for the WIAA and how HSD was certified for this league, number of students participating in athletics and other extracurricular activities continue to increase, Officials Class which is new this year, student transfers due to athletics and possible athletic/school boundary changes, community athletic tournaments and the hope of Hermiston becoming the "Athletic Hub" in the area.

Councilor McCarthy spoke regarding the State Sendoff for Cheer and what a great event and experience that was to see.

Mr. Usher stated the Competitive Cheer Squad placed 3rd in one of their performances at the State level. This is the first year of competitive cheer. There are over 25 club sports students can participate in, this number does not include non-sport activities. Mr. Usher also spoke regarding the 7 Brides for 7 Brothers High School play, potential to add additional sports to the WIAA such as girl flag-football and more, and how that impacts the current athletics already offered.

Presentation- Umatilla County Housing Authority (UCHA) Updates

UCHA Executive Director Roger Condie presented information (attached) regarding: Statistics on Homeless Veterans; new Liberty Village Apartments funding, site, construction, amenities, timeline, layout, and more as this apartment complex will be specifically for homeless Veterans.

Mayor Drotzmann thanked Mr. Condie and UCHA for working to provide housing for those in need.

Citizen Input on Non-Agenda Items

Nick Ridling (1003 SW Olive Court)- Stated he is disappointed that the Vacancy Review Board did not interview him for his application to be on the Budget Committee. There have been concerns regarding the budget deficit and he believes he would be a good asset to this Committee and is still interested in helping with the budget. Mr. Ridling asked if the Vacancy Review Board operates in an official capacity like the other Committees created under Section 32 of the Code of Ordinances as it appears that this Board's members are the Mayor and two Councilors which he believes is a flawed and not transparent process and asked that it become an official Committee.

Kena West (690 W Sandpiper Ave)- Stated she has a difficult time understanding this process as people should be interviewed to determine who is the best candidate and then should be voted on by everyone not just a



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few people. Mrs. West stated she believes Mr. Ridling is the best candidate as he has a lot of experience with numbers and caught inconsistencies with previously presented budget numbers.

Consent Agenda Items

Councilor Linton asked to remove item E. from the Consent Agenda. Councilor Primmer moved and Councilor Linton seconded to approve Consent Agenda items A-J, with the exception of item E. to include:

- A. Confirmation to reappoint Position 4 on the Recreation Projects Fund Advisory Committee (representing Hoteliers) ending 12/31/2026 to James Whalley
- B. Confirmation to appoint Position 3 on the Parks and Recreation Advisory Committee term ending 12/31/2024 to Hunter Tibbals
- C. Recommendation to reappoint Position 1 on the Faith-Based Advisory Committee term ending 12/31/2026 to James Lafolette 1
- D. Recommendation to reappoint Position 2 on the Faith-Based Advisory Committee term ending 12/31/2026 to Terry Cummings
- F. Recommendation to reappoint Position 5 on the Budget Committee term ending 12/31/2026 to Lori Davis
- G. Recommendation to reappoint Position 6 on the Budget Committee term ending 12/31/2026 to Paul Magana
- H. Committee Vacancy Announcements
- I. Minutes of the January 22nd City Council Work Session and Regular Meeting
- J. Minutes of the January 25th & 26th City Council Goal Setting Session

Motion carried unanimously.

Items Removed from Consent Agenda

E. Recommendation to appoint Position 4 on the Budget Committee term ending 12/31/2026 to Ed Brookshier

Councilor Linton asked if Ed Brookshier was in attendance and wanted to know who he is and what his experience is with budget and financing, as well as why the Vacancy Review Board selected him without conducting interviews.

Mayor Drotzmann stated Mr. Brookshier was not in attendance but he was the City Manager for the City of Hermiston for 25 years prior to City Manager Smith being hired.

Councilor McCarthy stated every committee application asks that the candidate list relevant experience; this is reviewed in every circumstance before the Vacancy Review Board makes a recommendation to the City Council.

Councilor Barron moved and Councilor McCarthy seconded to approve Consent Agenda Item E. Motion carried unanimously.

<u>Resolution No. 2307 – A Resolution To Consent For Inclusion Of Territory In Umatilla County Road District</u> City Manager Smith gave information regarding the City consenting to the Board of Commissioners initiating the formation of the Umatilla County Road District which will include the city limits of Hermiston.

After further discussion, Councilor Primmer moved and Councilor Hardin seconded to approve Resolution No. 2307 and lay upon the record. Motion carried unanimously.



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Resolution No. 2308 – A Resolution To Authorize Bonds for Various City Projects

City Manager Smith gave information (PowerPoint Presentation attached) regarding authorizing financing to complete city projects as presented during the Council Work Session Meeting on January 22, 2024.

Public Comment

Stephanie Prosch (25 SW Cedar Drive)- Stated she is part of the Friends of Library Group and asked that the Council please approve this resolution as Libraries are important city services for growing communities.

After further discussion, Councilor McCarthy moved and Councilor Barron seconded to approve Resolution No. 2308 and lay upon the record. Councilors McCarthy, Barron, Primmer, Hardin, and Peterson voted in favor; Councilor Linton voted against. Motion carried 5-1.

<u>Resolution No. 2309 – Designate No Parking W Dogwood Ave from NW Spruce St to NW 2nd St</u> City Manager Smith gave information regarding designating no parking areas to reduce the amount of nuisance parking including long-term storage in the area.

After further discussion, Councilor Hardin moved and Councilor Primmer seconded to approve Resolution No. 2309 and lay upon the record. Motion carried unanimously.

<u>Resolution No. 2310- Adopting the Revised City Design Standards and Specifications Manual</u> Assistant City Manager Mark Morgan gave information regarding updating the City Design Standards and Specifications Manual as attached in the agenda packet.

After further discussion, Councilor Primmer moved and Councilor McCarthy seconded to approve Resolution No. 2310 and lay upon the record. Motion carried unanimously.

Resolution No. 2311 - Adopting the Immunity from Liability for use of Trails or Structures in Public Easement or Unimproved Right of Way Provided in ORS 105.668- City Manager Smith gave information regarding adopting provisions of ORS 105.668 as explained in the agenda packet.

After further discussion, Councilor Linton moved and Councilor McCarthy seconded to approve Resolution No. 2311 and lay upon the record. Motion carried unanimously.

<u>Ordinance No. 2355 – An Ordinance Amending Chapters 51 and 52 of the Hermiston Municipal Code by</u> <u>Increasing the Due and Payable Date for Sewer, Water, and Solid Waste Bills from within Ten Days to Twenty</u> <u>Days</u>- City Manager Smith gave information regarding adopting these changes to allow customers additional time to make payments on their accounts.

After some discussion, the Council thanked Customer Service staff for bringing this matter to their attention and Mayor Drotzmann requested that the first reading be by title only. Hearing no opposition, City Attorney Tovey read the ordinance by title only. Mayor Drotzmann requested the ordinance be put on for final adoption at this meeting and that the second reading be by title only. After City Attorney Tovey read the ordinance by



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title only, Councilor Primmer moved, and Councilor McCarthy seconded that Ordinance No. 2355 be adopted and become effective 30 days after adoption by the City Council. Motion carried unanimously.

Committee Reports

<u>Parks and Recreation Advisory Committee-</u> Councilor McCarthy gave information regarding the many different activities and programs offered through Parks and Recreation, naming the park currently called Cimmeron Park, as well as welcoming their newest member to the Committee.

<u>EOTEC Advisory Committee</u>- Councilor Barron spoke regarding barn expansion, HERO'S Complex, operations updates including new EOTEC branding, and hearing a presentation from members of the Pickleball group who are trying to find a permanent location. Councilor Primmer stated the Committee will need in March instead of its next scheduled quarterly meeting.

<u>Stepping Stones Alliance (SSA) (not a City Committee)</u>- Mayor Drotzmann gave information regarding electrical and water well issues that SSA is completing in order for them to go online at their permanent location and thanked the community for all the support SSA has received.

Mayor's Report

Mayor Drotzmann spoke regarding:

- Thanked the Council for being able to attend the Annual Goal Setting Session and Sara Singer Wilson and the SSW Team for all the work they did to ensure a successful meeting
- Reminded the Council about the REACH Project Ribbon Cutting and Tour

Council Reports

Councilor McCarthy thanked those volunteering in committees and reminded the public that there are other ways to be involved such as running for Municipal Court Judge, Mayor, and City Council as this is an election year.

Councilor Primmer stated Representative Greg Smith will be hosting a community forum to speak and hear concerns regarding Measure 110 this Saturday from 10:00am to 11:30am at the River Front Lodge in Boardman.

Mayor Drotzmann encouraged the public to attend this event and testify in person or through Zoom.

Councilor Peterson wished Carol Clupny a happy birthday stating Mrs. Clupny is a local do-gooder and established the first Parkinson Support Group in Hermiston.

Mayor Drotzmann agreed stating the Clupny's are great volunteers and supporters of Hermiston, specifically to Funland Park and recreation.

Youth Advisory Report

Manuel Salazar spoke regarding the 7 Brides for 7 Brothers play and encouraged the public to attend, asked that the Vacancy Review Board makes sure everyone has an opportunity to represent a Committee they are interested in, and stated he has ideas on how to make the intersection on 1st and W. Highland Ave better for traffic and pedestrian flow.



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Mayor Drotzmann encouraged Mr. Salazar to work with City Planner Clint Spencer as this area has been and continues to be a topic of discussion and planning.

City Manager's Report

City Manager Smith thanked City Staff to include Sam Allen, Heather La Beau, Jillian Viles, and Lilly Alarcon-Strong for working to implement a new camera system for Zoom and YouTube participants.

Adjourn City Council Meeting and Convene Hermiston Urban Renewal Agency (HURA) Meeting

At 9:06pm Mayor Drotzmann adjourned the City Council Meeting as there was no other business and convened the Urban Renewal Agency Meeting.

HURA Resolution No. 20 - Award a Contract to Reconstruct the SE 2nd Street/Highway 395 S intersection City Manager Smith asked the Board to consider awarding the SE 2nd Street/Highway 395 S Intersection contract to Odyssey Contracting LLC as the lowest bidder.

Member Primmer moved and Member Barron seconded to adopt HURA Resolution No. 20 and lay upon the record. Motion carried unanimously.

HURA Resolution No. 21 - Bond Authorization for North Hermiston Urban Renewal Area Infrastructure <u>Project</u>- City Manager Smith asked that the Board authorize bonding for the North Hermiston Urban Renewal Area (NHURA) infrastructure project.

After further discussion, Member McCarthy moved and Member Barron seconded to adopt HURA Resolution No. 21 and lay upon the record. Members McCarthy, Barron, Primmer, Hardin, and Peterson voted in favor; Member Linton voted against. Motion carried 5-1.

Adjourn Urban Renewal Agency Meeting

Chair Drotzmann adjourned the HURA meeting at 9:12pm as there was no other HURA business.

SIGNED:

Dr. David Drotzmann, Mayor

ATTEST:

Lilly Alarcon-Strong, CMC, City Recorder

1. Introduction:

- Thank the council for the opportunity to speak.

- Introduce Liberty Village Apartments as a proposed 17-unit affordable housing complex for Veterans.

2. Project Details:

- The complex will serve Veterans earning less than 60% of the area median income.

- The site is located at 588 E. Newport Ave in Hermiston, Oregon.

- Hermiston is a rural community in Umatilla County with a population of less than 20,000.

- The Housing Authority of the County of Umatilla (UCHA) will sponsor, own, and operate the project.

- UCHA has a successful track record of developing and managing over 400 units of quality affordable housing.

- The large Veteran population in Umatilla and Morrow Counties is drawn to eastern Oregon by the Veterans Affairs Medical Center in Walla Walla, Washington.

- There is a limited number of dedicated housing units for Veterans within a 45-mile radius of Hermiston.

- UCHA has transferred Tenant Based Vouchers into Project Based Vouchers, with up to 15 vouchers allocated for this 17-unit building.

3. Need for Affordable Housing:

- Previous conversations with local Veterans Affairs and nonprofit outreach and service providers have highlighted the dire need for affordable one-bedroom units for low-income Veterans.

- Many low-income Veterans are living in extremely poor conditions, often in rural areas with limited access to services.

- Veterans at risk of homelessness are underreported.

- Affordable housing and access to services can help Veterans break cycles of poverty, housing and employment instability, and poor physical and behavioral health.

4. Project Features:

- The proposed site is owned by UCHA and has no topographical challenges, previous structures, or potentially hazardous uses.

- The project will contain 17 one-bedroom units, with 2 units accessible for people with disabilities and 6 units adaptable for accessibility.

- UCHA hopes to include 4 units set aside for Veterans experiencing severe mental illness.

- The site is surrounded by a mix of single-family homes, manufactured housing, and a city park, with easy access to amenities such as grocery stores, schools, libraries, public transportation, and the Umatilla County Veteran Affairs offices.

- The nonresidential space will include a manager's office, laundry facilities, and a large community room for onsite services, information sessions, and service referrals.

5. Partnerships and Support:

- UCHA is working on fortifying Memorandums of Understanding (MOUs) with various agencies in the area, including CCS, CAPECO, BMAC, and other veteran service providers.

- The community room will provide secure locations for a variety of community group programs, with the potential for shared office space for program providers to meet with clients.

6. Funding:

- The project has received HOME-ARP funds from Oregon Housing Community Services (OHCS), with specific requirements for the population served.

- UCHA believes this funding aligns with Oregon's push to find housing for the unhoused population.

- The primary focus will be on at-risk or currently homeless Veterans, with other categories considered if no Veterans are on the waiting list.

- The project also hopes to pursue additional subsidized funding sources, including \$850,000 from FHLB Des Moines and \$7.3 million from OHCS HOME-ARP.

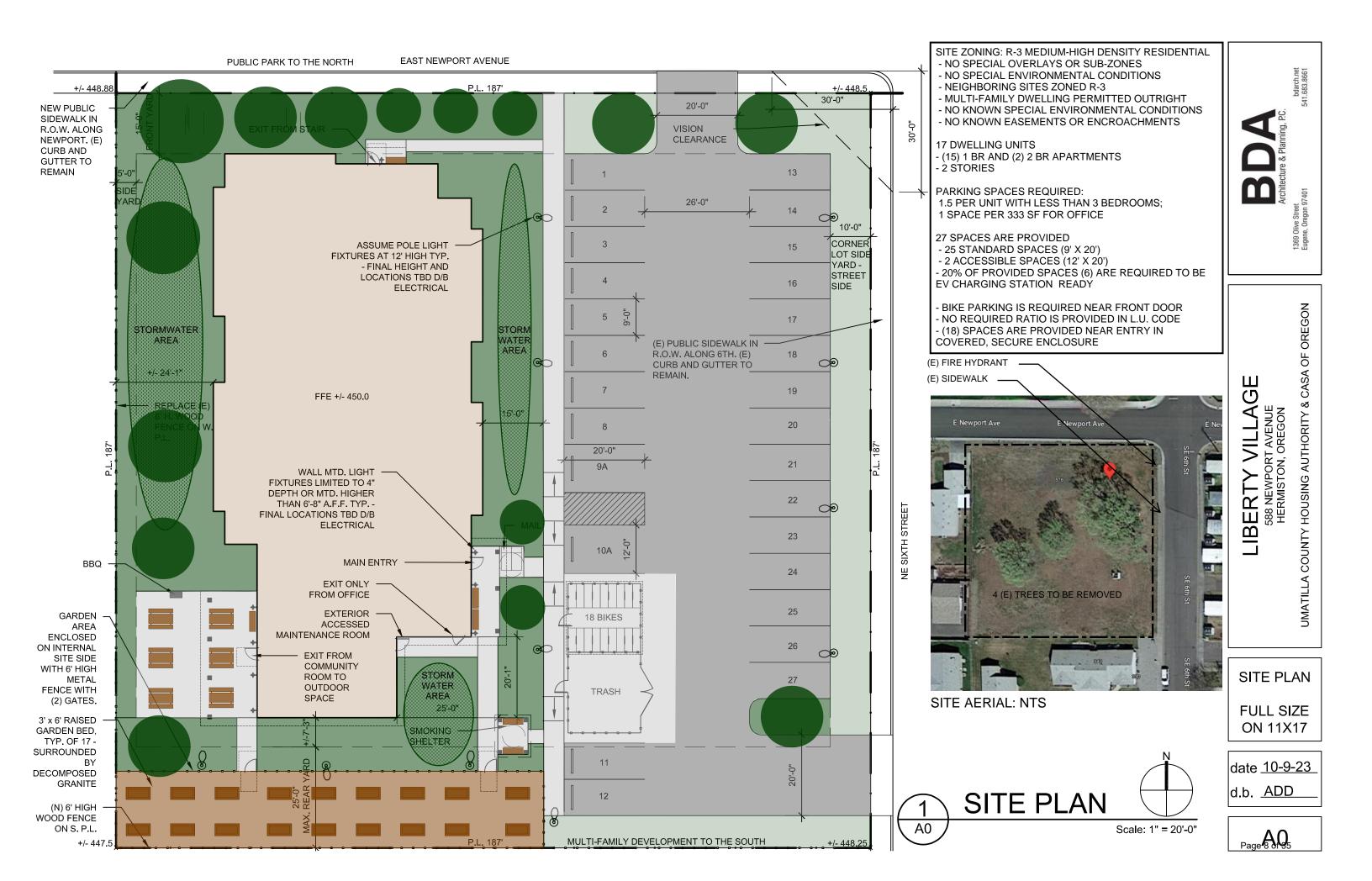
- The project is projected to be fully funded.

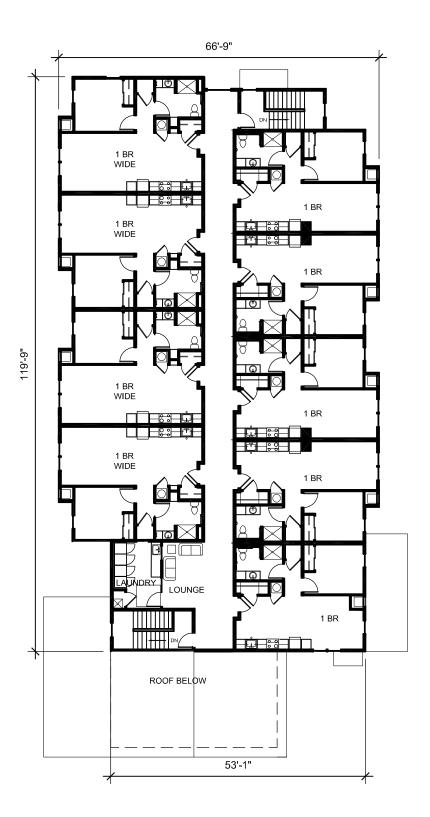
7. Conclusion:

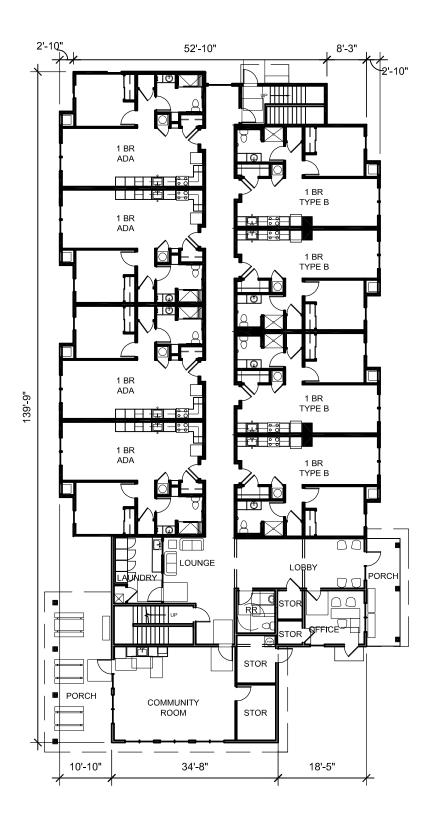
- Emphasize that Liberty Village Apartments will fill a critical need for affordable housing for the local Veteran population.

- Highlight that the site location, building design, and service partnerships will encourage healthy self-sufficiency and easy access to services.

- Mention that Liberty Village will be a residential community designed to meet the unique challenges of military life.







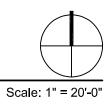


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A1





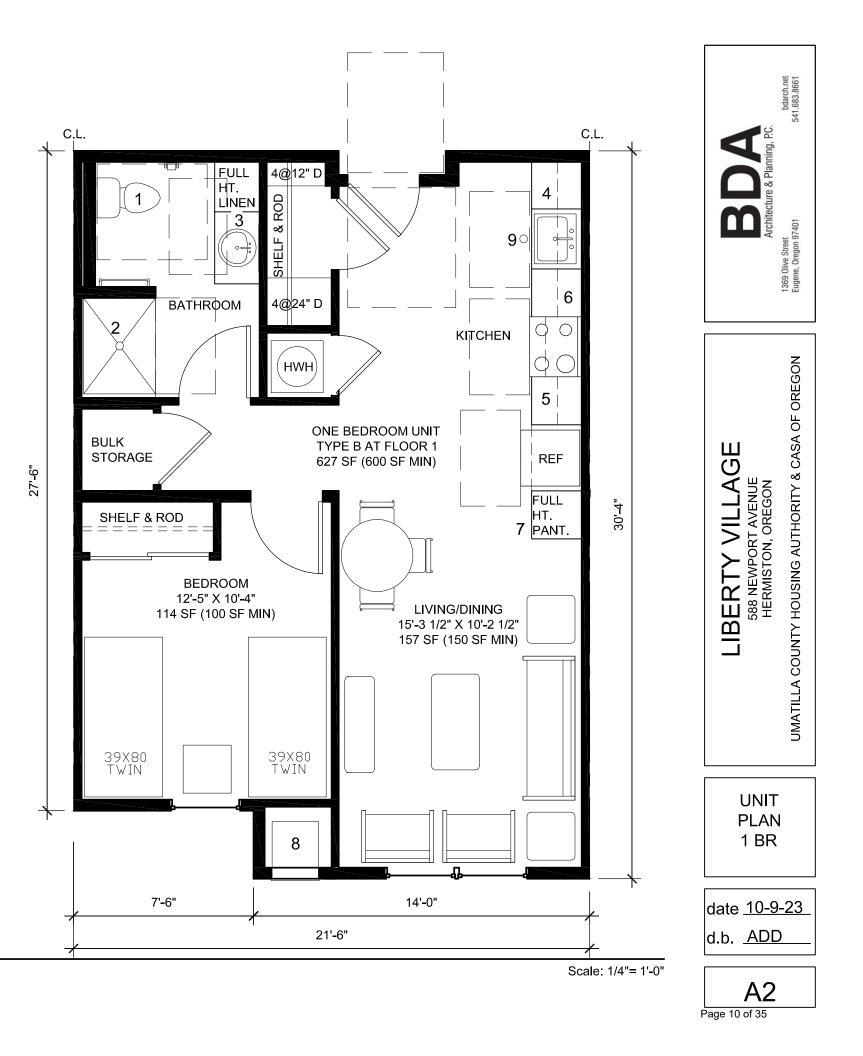


- 1 ADA HEIGHT TOILET BLOCKING FOR FUTURE GRAB BARS
- 2 SHOWER UNIT WITH REINFORCING FOR FUTURE GRAB BARS
- 3 VANITY COUNTER AND FULL HT LINEN CABINET
- 4 KITCHEN WITH 36" CTR HT., SINGLE BOWL SINK, 30" RANGE & 18 CF REF
- 5 BASE CABINETS WITH DOORS, INCLUDE 1 BANK OF DRAWERS
- 6 UPPER CABINETS CABINETS WITH DOORS

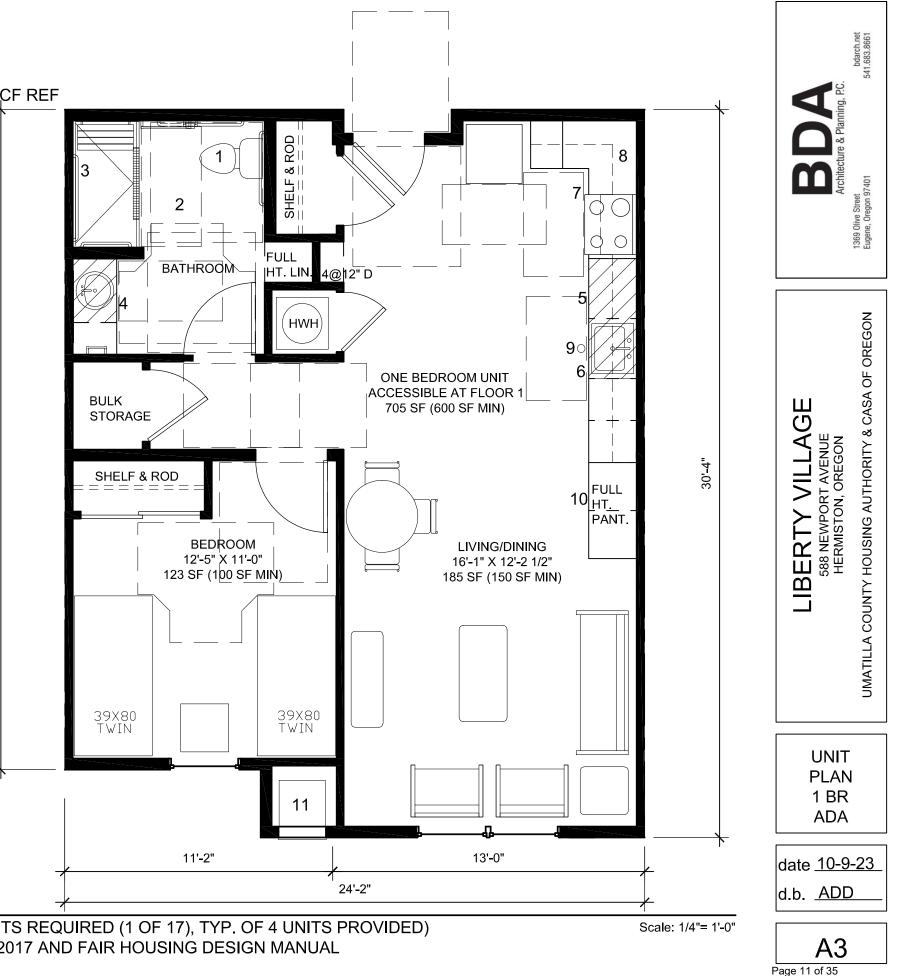
UNIT PLANS

A2

- 7 FULL HEIGHT 24" WIDE AND DEEP PANTRY CABINET
- 8 VERTICAL TERMINAL HEAT PUMP DUCTED TO LIVING AND BEDROOM
- 9 FLOOR DRAIN NEAR KITCHEN SINK



- 1 ADA HEIGHT TOILET WITH ASSOCIATED GRAB BARS
- 2 TILE FLOOR AND CULTURED MARBLE SURROUND AT SHOWER
- 3 ROD, GRAB BARS AND FOLD-DOWN SEAT AT SHOWER
- 4 VANITY COUNTER OPEN UNDER COUNTER
- 5 KITCHEN WITH 34" CTR HT, SINGLE BOWL SINK, 30" SLIDE-IN RANGE & 15 CF REF
- 6 OPEN UNDER COUNTER AT SINK AND WORK SPACE NEXT TO RANGE
- 7 BASE CABINETS WITH DOORS, INCLUDE 1 BANK OF DRAWERS
- 8 UPPER CABINETS CABINETS WITH DOORS
- 9 FLOOR DRAIN NEAR KITCHEN SINK
- 10 FULL HEIGHT 48" WIDE BY 24" DEEP PANTRY CABINET
- 11 VERTICAL TERMINAL HEAT PUMP DUCTED TO LIVING AND BEDROOM

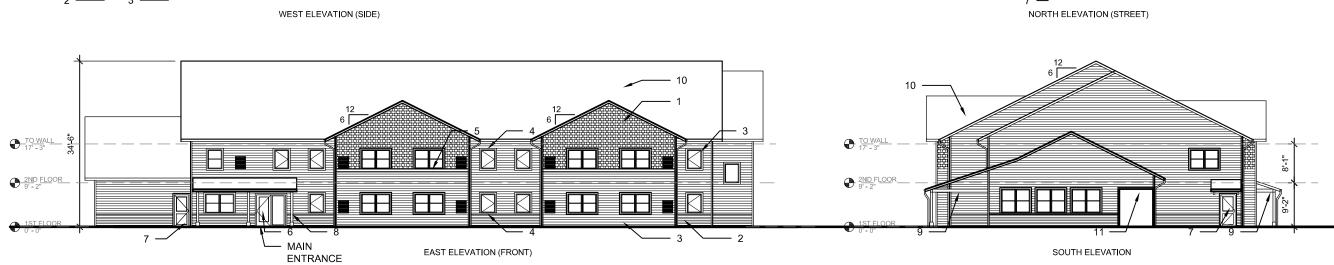


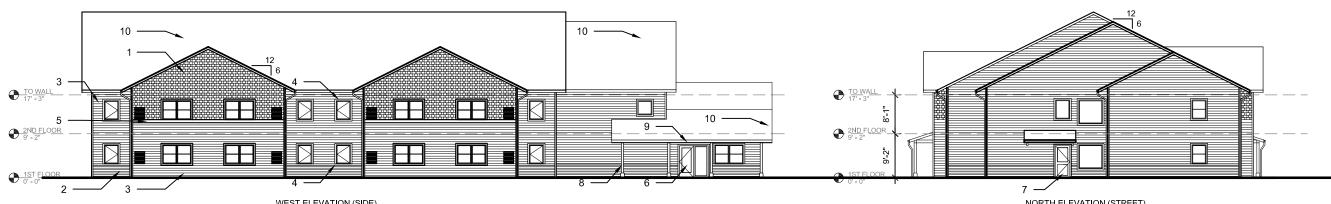


UNIT PLAN MEETS SECTION 504 WITH 2010 ADA DOJ (5% OF UNITS REQUIRED (1 OF 17), TYP. OF 4 UNITS PROVIDED) UNIT PLAN MEETS 2022 OSSC AS TYPE B UNIT PER ANSI A117.1-2017 AND FAIR HOUSING DESIGN MANUAL

27'-6"

BUILDING ELEVATIONS

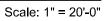




- 8 STAINED D.F. POSTS ON 12 X 12 X 12 CONC. PIER 9 STAINED D.F. BEAMS AT PORCH ROOFS 10 ASPHALT SHINGLE ROOF 11 PANEL SIDING FOR ELECTRIC EQUIPMENT
- 7 2 PANEL SOLID DOOR (PT-6)

A4

- 6 FULL LIGHT DOOR WITH SIDELIGHT (PT-6)
- 5 HARDIE TRIM ⁵/₄ X 8" (SECOND FLOOR BELLY BAND) (PT-5)
- 4 HARDIE TRIM ⁵/₄ X 4" (DOORS, WINDOWS, CORNERS, FIRST FLOOR BELLY BAND) (PT-5)
- 1 HARDIE SHINGLE SIDING (PT-1) 2 HARDIE LAP SIDING 4" EXPOSURE (PT-2) 3 HARDIE LAP SIDING 6" EXPOSURE (PT-3, PT-4)





	ТҮРЕ	QUANTITY	TOTAL AREA (SF)						
	RESIDENTIAL UNIT AREA		5,340	TOTAL UNIT AREA	11,				
	PROPERTY MANAGEMENT OFFICE W/STOR		190	RESIDENTIAL COMMON AREA	1,				
	ENTRY LOBBY		<mark>285</mark>	BACK OF HOUSE					
~	COMMUNITY ROOM WITH KITCHEN & STORAGE		636	PM					
1ST FLOOR	COMMON RESTROOM		<mark>87</mark>	CIRCULATION	2				
FLO	LAUNDRY		<mark>155</mark>						
LST	LOUNGE		121						
	MAINTENANCE/STORAGE		125	TOTAL BUILDING AREA	15				
	STAIRS		313						
	CIRCULATION - CORRIDOR		758	MULTI-FAMILY RESIDENTIAL					
	FIRST FLOOR TOTAL AREA (GSF)		8,010	Bicycle Parking*	2				
				Required Car Parking 1.5:1	26				
	RESIDENTIAL UNIT AREA		5,958	Provided Parking	27				
~	LAUNDRY		155						
DOR	LOUNGE		121	Required Accessible Parking	1				
2ND FLOOR	CIRCULATION - CORRIDOR		773	Provided Accessible Parking	2				
ND	STAIRS		313						
7	SECOND FLOOR TOTAL AREA (GSF)		7,320	* Bicycle parking is required near door for	or projects with more				
	SECOND FLOOR TOTAL AREA (EXCL. S & E)		7,007	than 15 car parking spaces, but no requi					
		•		land use code.					
JNIT TYPE	E 1 (1 BR)	8	627						
JNIT TYPE	E 2 (1 BR - ADA/WIDE)	8	705						
JNIT TYPE	E 3 (1 BR - NO BAY)	1	618						
otal Unit	t Quantity and Area:	17							
otal Floo	or Area:		15,330						
oof Area	1								
Overall Sit	te Area		34,969						
Concrete	Paving		3,901						
	Asphalt Pavement		10,312						
	rea Landscape Buffers from street and island planters		2,805						
	g Site Area (Landscape and Stormwater)		17,951						
	poncrete - New sidewalk and driveway aprons		1,075						

DIVISION 1 - GENERAL REQUIREMENTS

Sustainability requirements:

- See "Earth Advantage Points Worksheet" requirements Gold Certification goal
- Individual measures noted in appropriate outline specification sections

011200 Design Build

Design Build Subcontractors through General Contractor:

- 1) Mechanical Design
 - a) Heating and cooling system design *Provide Vertical Terminal Heat Pumps* for dwelling units and VRF for common areas
 - b) Ventilation system design (including code required/sustainability program required ERV ventilation for dwelling units)
 - c) Duct layout and sizing
 - d) Exterior roof & wall duct penetrations
 - e) Coordination with structural, electrical and plumbing as needed

2) Electrical Design Build

- a) Electrical service design and sizing
- b) Electrical device layout
- c) Light fixtures (exterior and interior)
- d) Low voltage, fire alarm & sprinkler monitoring, phone, TV, internet
- e) Individual unit electric meters and additional house meter
- f) Entry intercom system connected to resident phones
- g) Security System including camera layout
- h) Access control system (TBD as required by owner)
- i) Future solar as required by OHCS
- j) Prep for 20% of parking spaces to have future EV charging per state law

3) Plumbing Design Build

- a) Waste and supply sizing and layout
- b) Individual unit electric hot water heaters plus additional to serve laundry and public restroom
- c) Coordination with civil and utility for gas supply sizing (if needed for any mechanical equipment)
- d) Plumbing fixtures (low flow as required by EA program)
- e) Condensate drains inside wall to within 18 inches above grade (for ductless mini-splits)
- f) Coordination with civil to connect roof drains to rain gardens
- g) Main roof and porch roof areas with gutters and downspouts to be tied into underground stormlines piped to rain gardens.
- h) Provide floor drains in unit kitchens Tying into restroom toilet stack is prohibited.

4) Fire Sprinklers:

- a) NFPA 13R (2016 confirm with jurisdiction) throughout
- b) Fire Riser in exterior accessed Storage/Utility Room or as required by Fire Marshal
- c) Piping design and head locations

012100 Allowances

- 1) Signage: monument sign \$5,000
- 2) Exterior furniture: \$5,000
- 3) General signage: \$7,500

014000 Quality Requirements

Sustainability requirements:

- Earth Advantage Gold
- Blower door test .30 CFM50 per SF of enclosure
- Earth Advantage Thermal Bypass Checklist

017419 Construction Waste Management and Disposal

Sustainability requirements:

- Waste management reduction plan
- Recycle job site waste (95% of all wood, cardboard and metals)
- Investigate drywall recycling in area and recycle 95% if available.

017900 Demonstration and Training

Sustainability requirements:

- Operations and Maintenance Guide
 - o O&M for Owner by Contractor

DIVISION 3 – CONCRETE

033000 Cast-in-place Concrete

Sustainability requirements:

- Fly ash/Slag content between 15-24% if possible/depends on local availability.
- 1) Concrete slab at ground floor assume typical spreadfootings and stem walls, thickened footing at interior bearing locations, spread footing at column point loads
- 2) Porches/patios 5" with reinforcing

035413 Gypsum Underlayment

- 1) Self-Leveling Floor underlayment
 - a. Compressive Strength: 3000 psi
 - b. Maxxon Level-Right or USG Levelrock
 - c. 1" with acoustic mat at units
 - d. 1.25" without acoustic underlayment in corridors
- 2) Assume 19.2" TJI spacing with cementitious underlayment.
- 3) No additional ¹/₄" plywood underlayment required under resilient flooring.
- 4) No additional acoustic mat required under resilient flooring
- 5) Ceilings (with gypsum topping):
 - a. RC Deluxe Resilient Channel from Clark Dietrich
 - b. Two layers 5/8" gyp. board

DIVISION 4 – MASONRY

048100 Concrete Masonry Units

- 6) CMU
 - a. Density: Light or Medium weight
 - b. Texture: Ground face
 - c. Size: 8 x 16
 - d. Extent of work Trash Enclosure
- 7) Anti Graffiti coating See Div 9 Exterior Paint

DIVISION 5 - METALS

055000 Metal Fabrications

- 1) Fabricated bike parking hoops
- 2) Misc. beam saddles: custom and powder coated.

DIVISION 6 - WOOD AND PLASTICS

061000 Rough Carpentry

Sustainability requirements:

- Intermediate Framing Techniques per Earth Advantage
- Insulated corners and box headers
- Engineered I-joists at all floor framing
- Engineered lumber: TJI, LVL, PSL Timberstrand rim boards, microlam (limited glulams)
 a) Floor framing to be 11 7/8" engineered TJIs assume 19.2" o.c.
- 2) Engineered trusses for all roofs.
- 3) All Dimensional lumber: K.D.
 - a) Exterior walls all 2x6 U.N.O.
 - b) Interior non-bearing walls all 2x4 U.N.O.
 - c) Walls between units are double 2x4 wall (parallel walls, 1" apart) with solid wood between double top plates
 - d) Corridor and stair walls are single 2x6 U.N.O.
- 4) Framing at 16" O.C. throughout, U.N.O.
- 5) 9'-2" foot floor to floor: results in 8-0" ft floor to ceiling height typical below units
 a) If central ERV is used, assume 10' fl to fl at 1st floor
- 6) Corridor floor framed with 2x6 joists.
- 7) Pressure treated sills to be with Boron SBX.
- 8) Exposed PT 6x6 posts: non-incised pt, AWD from Allweather Wood Treaters or equal.

061600 Sheathing

Sustainability requirement:

- Plywood used for all walls and roof sheathing (no OSB)
- 1) Walls: plywood exposure 1 APA span rating 32/16, 4 or 5 ply. Thickness: 1/2"
- 2) Roof: plywood exterior, exposure 1, 40/20 span rated. Thickness: 5/8"
- Subflooring: T&G plywood or engineered subfloor, exterior, exposure 1, APA span rated 32/16. Or Structure Wood Edge Gold OSB. Thickness: 1-1/8"

4) ¹/₄" plywood underlayment for all resilient flooring areas without gypcrete topping, not applicable at slab on grade (typ. at stair landings).

061753 Metal-Plate-Connected Wood Trusses

Sustainability requirement:

- Raised heel trusses with insulation baffles
- 1) 16" min. raised heel roof trusses (to maintain R-49 over wall top plate)
- 2) Trusses at 24" O.C.

061800 Structural Glued-Laminated Timber

- 1) Architectural grade where exposed/visible
- 2) Exterior grade where exposed to weather

062013 Exterior Finish Carpentry

- 1) Fascia boards and barge boards at roof:
 - a) Pre-primed 2x8 Cedar
- 2) All other exterior trim: Hardie 5/4 x widths shown

062023 Interior Finish Carpentry

- Interior Trim: interior door trim, window stool & skirt, half-wall caps and skirts:
 a) Primed MDF
- 2) Closet shelving and clothes rods:
 - a) wire shelving system Closet Maid or similar
 - b) Supported at 24" O.C. or as determined by manufacturer
- 3) Stair handrail
 - a) Wood with clear finish

DIVISION 7 - THERMAL AND MOISTURE PROTECTION

072100 Building Insulation

Sustainability requirement

- Thermal Bi-pass Checklist
- Greenguard Certified (very low formaldehyde levels)
- 1) Flat ceilings: R-60, attic blown-in
 - a) Tenting of fire sprinkler system in attics is done by the insulation installer.
 - b) R-49 perimeter at attic plate, with 16" raised heel trusses
- 2) Exterior wall: R-23 blown-in
 - a) Knauf Jetstream Ultra Bib System
 - b) Special attention to Air Sealing penetrations before insulation
- 3) Floor Slab perimeter:
 - a) 3" (R-15) XPS
- 4) Sound attenuation batts : 3.5 inch min.
 - a) Public and private toilet rooms and bathrooms.
 - b) Laundry room
 - c) Offices

- d) Party walls and corridor walls
- e) Floor/ceiling assemblies (between Floors 1 and 2)

073113 Asphalt Shingles

Sustainability requirement

- 40 year warranty or greater required
- 1) Shingles:
 - a) 40 yr. Laminated; 30 lb. Roofing felt
 - b) With Algae block
- 2) Underlayment:
 - a) ASTM D226 Type II (30lb) asphalt saturated organic or synthetic felt
 - b) 36" wide 40 mil. Rubberized asphalt self-adhering at all roof edges
- 3) Ridge vents:
 - a) "Shingle Vent II" by Air Vent, Inc.
 - b) 18 sq in per lin ft NFVA
- 4) Eave vents:
 - a) RS-400 vent strip by Cor-a-Vent
 - b) 9 sq in per lin ft NFVA

074600 Siding and Weather Barrier (Rainscreen siding system)

Sustainability requirements:

- House Wrap as air barrier and weather resistive barrier (WRB).
- Rainscreen drainage plane behind exterior siding
- 1) Pre-primed fiber cement siding by James Hardie:
 - a) Horizontal lap siding: exposure 4" and 6", texture smooth
 - b) Hardie 5/16" shingle siding
- 2) Trim: see 062013
- 3) Furring strips: 3/8" DuPont Rainvent battens
 - a) Insect screen top & bottom
- 4) Pre-manufactured Flashing Panels: "Quickflash" by Quickflash Weatherproofing Products, Inc.
- 5) Weather Resistive Barrier, WRB: Tyvek Commercial Wrap with associated "Protecto Wrap" flashings.
 - a) Seam Tape: DuPont Tyvek tape for WRB seams as recommended by the weather barrier manufacturer.
 - b) Self adhered membrane flashing (SAMF)
 - c) Protecto Wrap PW 100/40, 40 mil polyethylene faced jamb, head flashing
 - d) Protecto Wrap PS 45, 45 mil foil face sill flashing
 - e) Window Opening Sill Corner Flashing: Protecto Wrap PSDS 6" x 6" detail squares
 - f) SAMF Primer: Use either Protecto Tak Spray Adhesive or 3M 77

076200Sheet Metal Flashing and Trim

- 1) Pre-primed and pre-finished steel sheet
 - a) Pre-primed for field paint with building siding, window trim, etc.
 - b) Pre-finished at roof edge, at base to porches or decks and at thresholds.

- i) Colors to be selected from manufacturer's standard.
- 2) Gutter & downspout
 - a) Aluminum or prefinished steel, 26-gauge min.
 - i) Box Style Gutters prefinished, downspouts painted with building.
 - ii) Note: Fascia painted before gutter installed.
 - iii) Hidden hanger brackets with screw fasteners
 - iv) Wire ball downspout strainers
 - b) Pop rivet down spout joints

078413Firestopping

1) Hilti Firestop systems for rated membrane penetrations

079200Joint Sealants

- 1) Silicone joint sealant / stpe (hybrid) sealants:
 - a) BASF MasterSeal NP 150
 - b) All exposed exterior locations where a paintable sealant is required for fiber cement siding and trim.
 - c) Interior wet locations
- 2) Silicone Building sealants:
 - a) Dow Corning 758 Sealant (Tyvek)
 All exterior locations (unexposed) where sealant comes in contact with WRB
 Use Dow Corning 758 at interior air seal
- 3) Acoustical joint sealants
 - a) Usg, Pecora, or equal
 - b) At edges of all party walls and rated floor/ceiling
- 4) Latex sealants
 - a) Astm C 834, Type OP, Grade NF
 - b) All interior joints

DIVISION 8 - DOORS AND WINDOWS

081113Steel Doors and frames

Sustainability requirement:

- Steel exterior doors, insulated to R-5
- 1) All Exterior Doors
- 2) 16-gauge steel, G60 galvanized, bonderized, and primed for field painting, commercial grade
 - a) Insulated R-5 minimum
 - i) Main entrance, Community Room: Flush full lite with sidelight
 - ii) Stairs, Electrical room: 2-panel
 - b) Frames: 18 ga steel for paint finish, extra long screws to adhere hardware to stud beyond jamb.

081416 Flush Wood Doors

- 1) Typical interior doors, unit entry doors (all units), common area doors:
 - a) Flush wood veneer with clear finish, solid, insulated Assume clear finish on maple.
 - i) 1/2 lite at laundry rooms and managers office
 - ii) Full lite at community room
 - iii) Narrow lite at stairs
 - iv) No lite at unit entries and maintenance spaces
 - b) Rated 20 minute at all corridors.
 - c) Frames pre-finished Timely (assume black, color TBD). Rated 20 minute at all corridors doors.
- 2) Unit interior doors at one bedroom unit:
 - a) Solid core wood doors, primed for paint finish.
 - i) Swinging doors
 - b) Molded wood composite panel door, primed for paint finish.
 - i) Bi-pass closet doors
 - c) Wood frames with paint finish.
- 2) All doors NAUF

085313 Vinyl Windows

Sustainability requirements:

- U-value of 0.27 or better, SHGC of 0.35 or better low-e coating
- 21% of heated floor area max.
- Sill pan and flashings integrated into the weather barrier
- 1) VPI: Endurance series or Milgard Styleline
 - a) Min. Performance class/grade: LC 35
 - b) Color: to be selected from manufacturer's standard
 - c) Assume the more expensive of the three standard options (White, Tan or Clay)
 - d) Fixed and single hung windows throughout.

087100 Door Hardware

- 1) Light duty commercial hardware (Grade 2) w/ lever handles throughout, U.N.O.
 - a) PDQ 6200 Series for all Exterior Entry doors and common area doors
 - b) Schlage Grade 2 interconnected lockset for unit entries
 - c) Schlage S Series (Grade 2) Jupiter for all unit interior doors
 - d) Grade 1 heavy-duty commercial closers
- 2) Brushed chrome
- 3) Interchangeable cores
- 4) Commercial Grade tracks for bi-pass doors.
- 5) Closers on all doors at exterior and corridors/stairwells
- 6) Kick plates at all doors (both sides of unit entry doors for accesible unit)
- 7) Door viewers at all unit entry doors (two at accessible unit entires)
- 8) Electronic fob-activated locking system throughout building see Electical (TBD as required by owner)
- 9) Accessible auto-opener at main entrance
- 10) Assume panic devices on all exterior doors

DIVISION 9 – FINISHES

Sustainability requirements:

- Third party framing lumber moisture test: moisture content to be 19% or lower before insulating and covering.
- Request Contractor report showing floor plan test locations. Request Contractor Protocol Letter prior to construction.

092900 Gypsum Board

- 1) 5/8" type 'X' throughout
 - a) 1 layer typical at inside face of all exterior walls
 - b) 1 layer typical both sides of all rated and unrated interior walls
 - c) 2 layers typical at all ceilings
 - d) Rated wall summary
 - i) All Exterior and Interior Bearing walls: 1-hr.
 - (a) Exterior wall rating required from the inside only (no exterior gyp.)
 - ii) Non-bearing Corridor walls: 30 min rating (most will be bearing)
 - iii) Stair enclosures: 1 hr. rating
 - iv) All floor/ceiling assemblies: 1-hr.
 - v) All Roof/Ceiling assemblies: 1-hr.
 - vi) Dwelling unit separation walls: 1-hr.
- 2) Moisture and mold resistant 5/8" type 'X' in all wet areas
- 3) Finish : Light Orange Peel (walls and ceilings), Level 4 finish throughout
- 4) Provide continuous gyp. Bd. behind tub/showers at fire rated walls (party and corridor)
- 5) RC channel, Sound isolation clips and hat channels:
 - a) Walls and ceilings:
 - i) RC Deluxe Resilient Channel from Clark Dietrich to be confirmed with selected assemblies

093000 Ceramic Tile

- 1) Ceramic Tile:
 - a) Accessible unit restroom typical of 4 units
 - i) Keystones by Daltile
 - ii) Tile base from same series
 - iii) Colors TBD from Groups 1 and 2
- 2) Tile System (over slab on grade):
 - a) Mapei System
 - i) Waterproofing and Crack Prevention (Aquadefense)
 - ii) Reinforcing Mesh for any vertical changes in plane
 - iii) Thin Set mortar (Ultraflex 2)
 - b) Grout
 - i) Mapei Ultracolor Plus FA
 - ii) Color TBD
 - iii) ¹/₄" width joint

- c) Silicone Caulk
 - i) Mapesil 100% Silicone Caulk
 - ii) EJ171

093033 Cultured Marble

- 1) Cultured Marble Shower Surround wall panel system
 - a) Accessible unit restrooms at roll-in shower typical of 4 units
 - i) China white or white on white swirl
 - ii) Gloss, satin, or pearl finish

095123 Acoustical Tile Ceilings

- 1) Corridors, community room, office, laundry
- 2) Armstrong Fine Fissure Second Look, Tegular Edge

096513Resilient Wall Base and Accessories

- 1) Resilient base:
 - a) 4" standard toe at resilient floor areas, U.N.O.
 - b) 1-1/2" Tub Moulding along tubs and showers at floor
- 2) Transition strips:
 - a) Aluminum, as needed for smooth, tripless transition between adjacent floor materials

096516Resilient Flooring

Sustainability requirements:

- Urea-formaldehyde free underlayment.
- Adhesives: VOC content 70 g/l or less
- 1) Sheet flooring
 - a) Public restroom, laundry:
 - i) Mannington Biospec
 - ii) 6" self cove wall base
 - iii) Heat welded seams
 - iv) Epoxy glue for 1'diameter around floor drain
 - b) Unit bathrooms (not incl. 1 accesible), interior access storage room:
 - i) Mannington Biospec
 - ii) Rubber wall base
- 2) Luxury vinyl tile (LVT):
 - a) Unit kitchen and living areas, corridors, community room, office, lounge
 - i) Direct Glue 6" x 48" vinyl plank, 2.5 mm min. thick with 20 mil wear layer
 - ii) 30 year Limited Residential Warranty
 - iii) 7 year Limited Commercial Warranty
 - iv) Rubber wall base
- 3) Rubber stair kit,
 - a) Treads, risers, skirt, landing system (including wall base)
 - b) Common stairs
 - c) Johnsonite, Tarkett, Roppe
 - d) 1/4" plywood underlayment meeting flooring manufacturer's requirements required over subfloor in areas without gypcrete (i.e. intermediate stair landings)

096816 Sheet Carpeting

Sustainability requirements:

- 25% to 50% percent recycled content for carpet
- CRI Green Label for carpet
- 1) Walk-Off Mat
 - a) WOM-1: Mannington "Ruffian"
 - i) Lobby entrance

099100 Paints and Coatings

Sustainability requirements:

- Interior wall and ceiling latex paints: VOC of 50 to 150 g/l.
- Interior trim paint: max. VOC of 150 g/l.
 - o Primer & 2 coats of paint.
- Exterior paints and stains:
 - o Paint Fascia before gutter is installed.
- 1) Interior:
 - a) Low VOC;
 - b) Units: assume 1 color for walls and ceiling eggshell, and same color for door & trim in satin and same color for windowsills in High Gloss.
 - c) Public Areas: Corridors, Stairwells, Community Room, Office, Laundry, Lounge
 - i) Eggshell
 - ii) Residential floor corridor: 1 accent color each floor used near unit entires, corridor end walls, and stairwell side of door wall in each stairwell
 - iii) Up to 6 accent colors, including residential floor colors
 - d) Service areas: Storage rooms, Public restroom
 - i) High gloss
 - ii) project white
- 2) Exterior:
 - a) Siding and trim: Assume 4 body colors, one trim color, one door color
 - Exposed wood at ground floor covered area: clear finish over wood ceiling, paint over AWD posts

DIVISION 10 – SPECIALTIES

101400 Signage - See Allowances

- 1) Acrylic plaques: photopolymer with raised letters & braille.125" thick acrylic sheet, silkscreened & backpainted
 - a) Interior room labels and directional signage
- 2) Metal, post mounted
 - a) ADA parking, site directional signage
- 3) Monument sign:
 - a) Allowance

102800Toilet and Bath Accessories

All Dwelling Unit Bathrooms (17 total):

- 1) 1 Ea.: Grab Bar 42", 36", 24", 18", 12"
 - a) Taymor 01-C2300xx Series
 - b) Flanges with concealed fasteners, direct mount
 - c) Stainless steel, satin finish
 - d) Provide grab bars at all unit toilets (18", 36", 42")
 - e) Provide grab bars in accessible unit shower area (24", 42")
 - f) See plumbing section for factory installed grab bars in typical unit showers

g) Provide grab bars for 4 accessible unit only

- 2) 1 Ea.: Toilet Paper Holder
 - a) Taymor 01-201s
 - i) Surface mounted
 - ii) Stainless steel, satin finish
- 3) 1 Ea. Towel Bars
 - a) Moen Home Care Bath Grips 2200 Series: 9" and 24"
 - i) 7/8" Diameter rod
 - ii) Stainless Steel, chrome finish
 - iii) Exposed screw mounting
- 5) 1 Ea.: Underlavatory Guards
 - a) Truebro, per plumbing submittal
- 6) 36 x 36 Mirror
 - a) 3/16" thick with machined edges, smooth
 - b) Mount with CRL 655KE Polished Chrome wall clips
- 7) Shower Curtain Rod
 - a) Taymor, 1"dia.
 - i) Flanges with concealed fasteners
 - ii) 304 Stainless steel, satin finish
- 8) Robe Hook
 - a) lves 582
 - b) Assume mounted on back of solid core door

Public Restrooms (1 total):

- 1) Grab Bar 42", 36", and 18"
 - a. Taymor 01-C2300xx Series
 - b. Flanges with concealed fasteners, direct mount
 - c. Stainless steel, satin finish
- 4) Toilet Paper Holder
 - a) Taymor 01-201s
- 9) Underlavatory Guards
 - a) Truebro, per plumbing submittal
- 10) 24 x 36 Mirror
 - a) 3/16" thick with machined edges, smooth
 - b) Mount with CRL 655KE Polished Chrome wall clips
- 11) Paper Towel & Waste
 - a) Bobrick B-369 (recessed)

12) Coat Hooks

a) lves 582

104413 Fire Extinguishers & Cabinets

- 1) Semi-recessed cabinet; white
 - a) 2A:10BC type
 - b) Assume 2 per residential floor with additional 2 at floor 1 common spaces (total of 6)

105500 Postal Specialties

- 1) Exterior CBU post boxes and pedestals from Auth Florence or equal.
 - a) Provide (2) vital 1570-12 and 1570-8 mailboxes with additional 1590 T1 parcel box with 2 extra parcel locker to meet USPS requirement of 1 parcel locker per 5 mailboxes i) Need 17 mailboxes, at or below 54" a.f.f.
 - ii) Color TBD from standard options
 - iii) Engroved identification numbers to contract with
 - iii) Engraved identification numbers to contrast with selected color

DIVISION 11 – EQUIPMENT

113100 Residential Appliances

Sustainability requirements:

- Energy Star dishwasher
- Energy Star refrigerators
- 1) Refrigerators:
 - a) 15-16 cu ft, ADA compliant, all locations (17 units and *community room*)
- 2) Ranges:
 - a) Electric
 - i) Sensi-Temp technology (or similar) with sensor to reduce the risk of cooking fires on coil burners.
 - b) 30" slide in for 36" counter at one-bedroom units, front controls (16 total)
 - c) 30" drop in for 34" counter at 1 accessible unit, ADA compliant with front controls (1 total) cooktop height to be 34" AFF max.
- 3) Range Hoods: Broan 42000 series:
 - a) 30" at typical units (16)
 - b) 36" at accessible unit (1)
 - c) Exhaust to the exterior
 - d) Switch light and fan separately on wall in accessible unit
- 4) Dishwashers:
 - a) Two-bedroom units (2)
- 5) Countertop Microwave (17 units and community room)

DIVISION 12 - FURNISHINGS

123530 Residential Casework

1) Lanz Cabinets, Eugene Southport Collection – melamine doors

- a) Stain color TBD
- b) Bow Pull BNI
- c) Concealed hinges
- d) Toe-kick to be plywood not OSB
- 2) Plastic Laminate countertops (Wilsonart, Formica)
 - i) Unit kitchens and bathrooms
 - ii) 4" backsplash
 - iii) Full height splash behind range
 - b) Plastic Laminate Wainscot
 - i) 54" high wainscot in Public restroom,
 - ii) direct glue on wall with aluminum edge band, typical
 - iii) do not apply texture behind PLAM wall applications

122116 Vertical Louver Blinds

1) PVC, 3-1/2", at all exterior windows

DIVISION 21 – FIRE SUPPRESSION

1) Provide full design for NFPA 13R sprinkler system (see also Division 26 for fire sprinkler monitoring and related systems)

DIVISION 22 – PLUMBING

Sustainability requirements:

- Water efficient fixtures:
 - 1. Showerheads: 1.75 gpm max.
 - 2. Lavatory faucets: 1.0 gpm max.
 - 3. Kitchen faucets: 1.5 gpm max.
 - 4. Toilets: 1.28 gpm

Design/Build requirements:

- 1) Permit and construction drawings
 - a) Piping diagrams
 - b) Fixture locations and labels
 - c) Fixture schedules
 - d) Verify stamping requirements with local AHJ
- 2) Pipe sizing and materials:
 - a) Provide additional pipe sizing and fittings as needed
- 3) Individual unit electric hot water heaters with additional for ground floor common areas
- 4) Coordinate condensate locations from ductless minisplits, exterior wall and rated wall penetrations
- 5) Coordinate with site plumbing
- 6) Provide floor drain in kitchen on separate stack Tying into toilet stack is prohibited

Bathroom and kitchen fixture schedule :

- a) Toilets: WC-1
 - i) American Standard Champion Pro Right Height Elongated Toilet, 1.28 gpf
 - (a) Seat with lid in residential units
 - (b) Commercial HD toilet seat in public restrooms
 - (c) ADA height in all locations
- b) Sinks:
 - i) One Bedroom Unit kitchen and Community Kitchen: KS-1
 - (a) Sink: Dayton Single Bowl GE12521, ADA depth
 - (b) Faucet: Moen Chateau 7430 series with spray handle, 1.5 gpm
 - ii) Unit bathroom: LAV-1
 - (a) Sink: American Standard Aqualyn Drop In Sink
 - (b) Faucet: Moen Chateau with Eco Performance Aerator Flow Restrictor, 1.0 gpm
 - iii) Public bathroom: LAV-2
 - (a) Sink: American Standard Declyn Wall Hung Lav
 - (b) Faucet: Moen Chateau with Eco Performance Aerator Flow Restrictor, 1.0 gpm
- c) Showers: SH-1 at 13 units SH-1
 - i) Enclosure: Everfab S4836RFB 4' curbed shower reinforced for future grab bars
 - ii) Spout/shower assembly: Moen Chateau Posi-Temp Model TL183 series tub/shower trim
- d) Showers (roll-in): **SH-2** (at **4** accessible units)
 - i) Enclosure: ceramic tile and cultured marble see Division 9
 - ii) shower assembly:
 - (a) Moen Chateau Posi-Temp Model TL182 series shower trim only, 1.75 gpm
 - (b) Moen Envi handeld adjustable shower head with slidebar and bracket
 - (c) Seachrome Shower Seat SLR-280225
- e) Laundry (Typical of *2 rooms* with 2 washer/dryer sets per room)
 - i) washer connection box: Guy Gray FR-12 series metal fire rated connection box
 - ii) floor drain
 - iii) utility sink: U-1
 - (a) sink: Dayton Single Bowl GE12521
 - (b) faucet: Moen Chateau 7430 series (no spray handle)

DIVISION 23 – MECHANICAL

Design/Build requirements:

- 1) Permit and construction drawings
 - a) Duct sizing and routing
 - b) Equipment schedules, labels, and locations
 - c) Mechanical calculations and COMcheck forms
- 2) Heating/Cooling system design
 - a) Dwelling units:
 - i) Vertical Terminal Heat Pump Unit
 - (a) Located to serve both living room and bedroom with added ducting as needed.

- (b) Control to be wired remote, not remote control style.
- b) Common areas:
 - i) Variable Refrigerant Flow (VRF) heat pump system with heat recovery
 - (a) Individual zone heating and cooling for corridors and common areas on both floors
 - (b) Assume outdoor condensing unit on site at grade and screened from view
 - (c) Common area t-stats to be in locking boxes
- 3) Ventilation at units:
 - a) Bathrooms (Unit and Common) and Storage spaces:
 - i) Individual exhaust fans , Panasonic FV-05-11VKL1
 - ii) ceiling radiation dampers
 - iii) 4" duct in floor space to exterior wall
 - iv) See ERV options to determine if bath fans are needed in all unit bathrooms
 - b) Kitchens:
 - i) Range hood vent to exterior walls at lower floor and roof at floor 2
 - c) ERV
 - i) Meet energy code and Earth Advantage requirements for ventilation with Energy Recovery Ventilator (ERV)
 - (a) Panasonic WhisperComfort Spot ERV in main living area OR
 - (b) Panasonic Intellibalance with exhaust duct from bathroom and supply to living area.
- 4) Corridors and Stairwells:
 - a) Heat and Cool corridor
 - b) Heat in stairwells (Cadet wall heaters)
 - c) Common area t-stats to be in locking boxes
- 5) Exterior wall cap duct terminations to be primed for field painting
- 6) Coordinate duct routing with lighting, plumbing, fire sprinklers

DIVISION 26 – ELECTRICAL

Sustainability requirements:

- 100% of light fixtures to be integral LED
- No recessed lights in insulated ceilings
- Use motion sensors and photocells where appropriate.

Design/Build requirements:

- 1) Permit and construction drawings
 - a) Site electrical
 - b) Electrical service design and one-line diagram
 - c) Fixture and device locations and labels
 - d) Fixture schedules
 - e) Panel schedules
 - f) Lighting COMcheck forms
- 2) Lighting and power fixtures and devices
 - a) G.C. to include allowance for light fixtures at this time.

- 3) Low voltage
 - a) fire sprinkler monitoring
 - b) phone
 - c) TV
 - d) internet.
- 4) Site power and service entrance
- 5) Coordination with Mechanical
 - a) Power for bath fans, HVAC equipment, etc.
- 6) Electric heaters (Cadet Apex 72) in bedrooms with remote, simple, non-programmable thermostat TH401
- 7) Security Camera System Assume 16 camera system for base bid
- 8) Entry intercom system Assume system at front door connected to resident cell phones, if determined necessary by owner
- 9) Access control system if determined necessary by owner.

Abbreviated Electrical Fixture Schedule – Light Fixtures not included

Bath Fan

F1

Panasonic FV-05-11VKL1

EWH	Electric Wall Heater	Cadet Apex72
	Bedrooms	W/ TH114 Thermostat

DIVISION 31 - EARTHWORK

1. Erosion control measures

DIVISION 32 - EXTERIOR IMPROVEMENTS

Note that no geotechnical report has been made available. Information below is from similar projects for reference and will be as directed by geotechnical engineer.

321216 Hot-Mix Asphalt Paving

- 1) Driveway and parking lots
 - a) 4" asphalt over 12 inches compacted gravel base, over filter fabric.

321313 Cement Concrete Pavement

- 1) Driveway aprons
 - a) 6" thick over min. 12" crushed rock base, leveling course
- 2) Sidewalks and patios
 - a) 4" thick over min. 12" crushed rock base, leveling course

328400 Landscape Irrigation

Sustainability requirements:

- Pressure regulating valves
- Hydro-Zoning
- Irrigation Controller features:
 - o Global seasonal adjusting capabilities (0-200% adjustment)
 - Rain delay shut down feature
 - o Min. 4 zones with expansion capability
- Weather-smart controls
- 1. Stream Rotors (MP Rotators) at lawns. Spray heads at plant beds
- 2. Irrigation distribution coverage to be head to head.
- 3. Separate zones will be provided for lawn and shrub areas.
- 4. Separate zones will be provided for NE and SW exposures.
- 5. Coverage at piping will be 18" min. at main lines and 15" at lateral lines.
- 6. 3" sand bedding will be provided below all pipes.
- 7. Isolation gate valve will be provided before each automatic control valve.
- 8. Manual, bronze drain valves will be provided at main line low points.
- 9. Main line piping to be schedule 40 pvc.
- 10. Lateral line piping to be class 200 pvc.
- 11. Sleeves to be schedule 40 pvc.
- 12. Irrigation heads to be 24" from buildings.

329200 Landscaping

Sustainability requirements:

- 2" of organic matter to be added to topsoil, tilled to depth of 6"-8".
- One tree per 1,000 sf of landscape area
- 1) Planting, soil, and mulch as designed by landscape architect.

323113Fencing & Gates

Extent of fencing – along full property lines of south side. North fence is existing to remain.

- 1) South property line:
 - a. 6' high wood fence with three rails

DIVISION 33 – UTILITIES

- 1) Domestic water
- 2) Sanitary sewer
- 3) Storm water
 - a) Detention system

AFFORDABLE HOUSING FINANCE OHCS Awards \$7.5 Million to Help Address Rural Homelessness

The funding will assist a project that will have a focus on veterans in Hermiston.

Oregon Housing and Community Services (OHCS) recently awarded \$7.5 million in funding toward developing housing for people experiencing homelessness or at risk of homelessness in the state's rural communities.



The funding was allocated through the Homeless Housing Response and Capacity Strengthening Notice of Funding Availability and is the first award of a one-time \$25 million HOME American Rescue Plan federal investment, according to state officials.

"Strengthening local organizations and expanding housing opportunity in rural communities are essential in advancing real progress for people experiencing homelessness," says OHCS director Andrea Bell. "They are a foundation upon which we create a future where every individual has a place to call home."

The \$7.5 million award went to Liberty Village Apartments located in Hermiston, which will focus on veterans at risk of homelessness. This property is being built by Umatilla County Housing Authority and Casa of Oregon. Liberty Village Apartments will feature 17 homes–15 with rental assistance–primarily affordable at 30% median family income.



Overview

Review Building Projects

Discuss Financing Proposal



Overview

- Review Building Projects
 - Harkenrider Center
 - City Hall IT Space
 - Library Multi-cultural Resource Center
 - Public Safety Center
 - The Arc Building
- Two Additional Projects
 - EOTEC Barn Project
 - North Hermiston Urban Renewal Area



EOTEC Barn Project

- History/Situation
 - Completed in Summer 2018
 - Three barns (Beef, Swine, Small Animal)
 - Built ³/₄ of the Design Size • Prepared for future build
 - Fair Funding from Legislature (Two Grants)
 - \$1.277 million
 - Current Estimate \$1.6 million
 - Fair seeking some additional funding



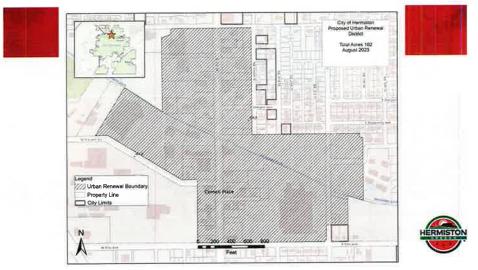
EOTEC Barn Project



North Hermiston Urban Renewal Area

- Formed in 2023
- •One project Connector Street from N. Hwy 395 to NE 4th Street
 - Includes traffic signal on N. Hwy 395
 - Includes water line
- •Current Estimate \$5.0 million







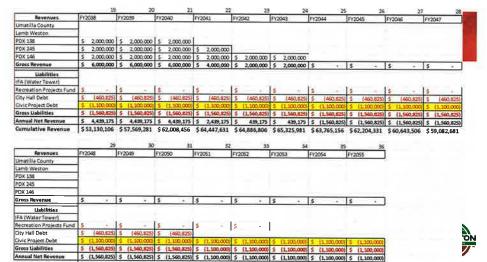
Financing Proposal

- Borrow \$20.0 million as Full-Faith and Credit Bonds
 No election required because no new tax is formed
 - Terms
 - 20/30 Year Full-Faith and Credit Bonds
 - Current Estimate (30) 4.25% to 4.35%
 - Current Estimate (30) (~\$292,000/\$871,000)~\$1.2 mil.
 - \$5.0 million to be repaid by the NHURA
 - Action for HURA
 - City to borrow/HURA to repay
 - MOU to spell out terms
 - \$15.0 to be repaid through EZ funds



Havenues	FY2	3020	FY	2021	\$¥;	2022	FY:	1023	FY.	202.4	FY	2025	FY:	3026	FYT	2027	EY.	021
Umatilla County	\$	500,000	ş	500.000	5	500,000	s	500.000	5	500.000	5	400.000	5	400.000	5	400.000	5	400.000
Lamb Weston	5	500,000	\$	500,000	\$	500,000	5	500.000	5	500.000	5	500.000	5	500,000	e.	500.000	ŝ	500,000
PDX 138			1-		-				1		r		5	1,000,000	c	1.000.000	15	1,500,000
PDX 245			1	Ĩ	-				5	2,500,000	t		1°		5	1,000,000	té	1 000 000
PDX 145											F		-		s	2,500,000	۴	
Grass Revenue	5	1,000,000	\$	1,000,000	\$	1,000,000	5	1,000,000	5	3,500,000	5	900,000	5	1,900,000	5	5,400,000	5	3,400,000
Liabilities	T	_			-		-		-		F		-		P		F	
IFA (Water Tower)	\$	(162,784	\$	377,454	5	377,484	5	(377,484)	15	(377,484)	5	(377,454)	5	(377,454)	5	(177,484)	6	(177,484
Recreation Projects Fund	\$	(50.000)	\$	(50,000)	5	(\$0,000)	5	(50,000)	5	(50,000)	Ś	(50.000	5	150,0001	5	(50,000)	5	150,000
City Hall Debt			5	460,825)	5	(490,825)	5	(460,825)	5	(460,825)	3	(460.825)	5	(460,825)	5	(460.825)	15	(463.825
Civic Project Debt											5	(1,200,000)	5	11.100.0005	5	11.100.0008	3	(1.300.000
Gross Liabilities	\$	(212,784)	\$	(655,309)	5	(1088,309)	\$	(888,309)	5	(888, 309)	\$	(1,568,309)	5	(1.968,309)	5	(1,988,309)	5	(1,588,305
Annual Net Revenue	\$	787,216	5	111,691	5	111,691	5	111,691	\$	2,611,691	5	(1,088,309)	\$	(88.309)	5	3,411,691	5	1,411,691
Cumulative Revenue	5	787,216	\$	898,907	\$	1,010,598	\$	1,122,289	\$	3,733,980	S	2,645,671	\$	2.557.362	5	5,969,053	s	7.380.744

	_	10	-	11		12	ļ	13	-	14	-	15	i .	-16		17		11	6
Revenues	FY	2029	FV2	080	FY:	2031	FY	2092	FY.	2033	FY.	2054	FY.	2085	FY:	036	FY	037	٦
Umutilia County	5	400,000	\$	400,000	5	500,000	5	500,000	5	500.000	5	500,000	1		-				-
Lamb Weston	5	500,000	\$	500,000	3	500,000	\$	500,000	5	500,000	5	500,000	1						
PDX 138	15	2,000,000	5	2,000,000	5	2,000,000	5	2,000,000	\$	2,000,000	5	2,000,000	5	2.000.000	5	2,000,000	1	2,000,000	1
PDX 245	15	1,500,000	\$	2,000,000	5	2,000,000	5	2,000,000	\$	2,000,000	5	2,000,000	3	2.000.000	5	2,000,000	5	2,000,000	-
PDX 146	5	1,000,000	\$	2,000,000	5	2,000,000	\$	2,000,000	\$	2,000,000	5	2,000,000	5	2,000,000	ŝ	2,000,000	5	2,000,000	
Gross Revenue	5	5,400,000	\$	6,900,000	5	7,000,000	\$	7,000,000	5	7,000,000	5	7,000,000	15	6,000,000	\$	6,000,000	s	6,000,000	
Uabilities			-		-		-		-		-				_				1
FA (Water Tower)	5	(377,484)	\$	(377,484)	5	(\$77,484)	\$	(377,454)	5	(377,484)	5	(377,464)	5	(577,484)	E				
Recreation Projects Fund	5	(\$0,000)	s	(50.000)	5	150,0001	5	(\$0.000)	5	(50,000)	5	(50.000)	\$				15		1
City Hall Debt	5	(460,825)	\$	(460,825)	5	(460,825)	\$	(460,825)	5	(460,825)	5	(460.825)	5	(460,825)	s	(460 829)	5	1460 825	ŝ
Civic Project Debt	5	£1,100,0003	\$	1 100,000	5	(1:100.000)	5	11.100.000	5	(1.100.000)	5	11, 500,0008	5	11,100,0001	3	11, 100,0001	5	11 100 000	í
Gross Liabilities	5	(1,988,309)	\$	(1,988,309)	5	(1,958,309)	\$	(1,938,309)	5	(1,585,309)	5	(1,588,309)	5	(1,152,309)	5	(1.560.825)	5	(1,560,825)	ŝ
Annual Net Revenue	5	3,411,691	5	4,911,691	s	5,011,691	5	5,011,691	5	5,011,691	5	5.011.691	5	4.061.691	\$	4,439,175	5	4,439,175	
Cumulative Revenue	5	10,792,435	\$	15,704,126	\$1	20,715,817	\$	25,727,508	\$	30,739,199	\$	35,750,890	-	39,812,581	S	44,251,756	s	18,690,931	



Amulative Revenue \$57,521,856 \$55,961,031 \$54,400,206 \$53,300,206 \$52,200,206 \$51,100,000|\$ (1,100,000)\$ (1,100,000) Amulative Revenue \$57,521,856 \$55,961,031 \$54,400,206 \$53,300,206 \$52,200,206 \$51,100,206 \$50,000,206 \$48,900,206

Issue Description	Date of Issue	Date of Maturity	Amount Issued	Amount Outstanding ⁽¹⁾	100
General Obligation Bonds ⁽²⁾ ;					
Series 2011	10/28/11	08/01/24	\$ 32,320,000	\$ 135,200	
Full Faith and Credit Obligations:					:
Series 2013	05/08/13	12/01/32	3,195,000	2,070,000	
Series 2016A ⁽³⁾	09/21/16	12/01/36	4,005,000	4,005,000	
Series 20168 ⁽³⁾	09/21/16	12/01/32	11,525,000	7,790,000	
Series 2017	03/30/17	03/01/37	6,755,000	5,150,000	
Series 2020	09/23/20	06/01/50	23,695,000	20,750,000	
Series 2024 ⁽⁴⁾	03/21/24	12/01/54			
Total Full Faith and Credit Obligations				39,765,000	
Government Loans/Notes/Leases ⁽²⁾ :					
Umatilia Electric Cooperative ⁽⁵⁾	04/12/21	06/01/31	250,000	200,000	
Oregon Business Development	08/01/18	12/01/35	4,477,188	3,991,520	
Capital Leases ⁽⁶⁾	Various	Various	233,030	83,176	
Total Government Loans/Notes/Leases				4,274,696	HERMISTO
Total Long-Term Debt				\$ 44,174,896	

