

## **COUNTY OF GLENN**

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#### DI AULABAUGH

Clerk of the Board of Supervisors General Services Director

# **REQUEST FOR INFORMATION (RFI) #3**

Solicitation Description: CDBG FUNDED HAMILTON CITY LIBRARY & COMMUNITY HALL ADA

**UPGRADE** 

**Solicitation Opening Date and** Monday, December 23, 2019 at 10:30 a.m.

Time:

RFI Number: 003

RFI Date: Wednesday, December 18, 2019

Contract Specialist or Purchasing Joe Bettencourt, Supervising Staff Services Analyst- General Services

**Agent:** jbettencourt@countyofglenn.net, (530)934-6545

## Below are responses to all Requests for Information received on and prior to December 17, 2019

- 1. Question: General site note #1 on A1.2 states that the existing landscaping system and planting must be maintained, modified, and new voids filled to match existing as required due to changes from new site work. This is somewhat ambiguous as we have no information on the (e) system in the plans and therefore cannot quantify the extent of this work. It also mentions on sheet A1.3 that the (N) landscaping and irrigation will be by the owners for the new planters. Please advise if we can omit all landscape and irrigation work from our bids other than the irrigation sleeves shown on sheet A1.3.
- 1. **Response:** The intent is to maintain irrigation system continuity during construction in areas affected by new work and continued operation of system after work is completed.
- 2. Question: There is a (N) 3" SS line shown passing through the foundation wall to service the new restroom at the stage. Should we assume that the foundation will have to be cored at this location? Also, we are assuming that upon entering the building, the new 3" SS line will be running exposed along the basement ceiling until its penetration through the floor.
- 2. Response: In review of my pictures, it appears that the 3" sanitary sewer from the Stage Restroom will be above the CMU foundation wall. The intent is to have the new sanitary sewer lines pass through the interstitial floor/ceiling framing to the exterior wall and connect to the existing 4" sanitary sewer outside the building footprint. Additionally, please note the following: 1. All sanitary sewer lines that are exposed to the atmosphere shall be cast iron and painted to match the building exterior a. ABS/PVC piping only allowed for interior, non-exposed waste lines. 2. As much as possible, all new waste piping for the Stage Restroom shall be routed through the existing interstitial floor/ceiling framing system. a. If necessary to route under existing floor/ceiling framing, provide ceiling soffit to conceal piping using minimally dimensioned framing (i.e. 2x4 or 2x6). i. Field verify that minimum head-height clearances are maintained

- 3. Question: Is there any planned work in the scope of this project for the existing composition roofing for either building? The roofing appears to be in poor condition and well beyond its service lifespan. On the plumbing and mechanical sheets, it shows several new SS waste & exhaust Vent "vent-through-roof" penetrations. I read note 10 on A2.2, I just want to confirm that the only roof work involved with the scope will be as required for the new penetrations only.
- 3. Response: Correct. New roof work under this project is to occur only at new roof penetrations. Regarding the mechanical and plumbing roof penetrations: 1. As an alternative to the Restroom exhaust fan roof terminations, the exhaust duct can be routed to a sidewall termination (similar to Kitchen range hood termination) a. Terminate with G.I. weatherhood (with bugscreen and backdraft damper) and painted to match exterior wall. b. Duct exhaust to side wall termination (North side) versus to front of building. 2. Terminate plumbing waste vents through roof per Detail 1/P3. a. Paint exposed vent piping to match roof color.
- **4. Question:** What is the status of the owners dealing with PGE for the service upgrade? Has an application for a service upgrade been submitted/approved, and the applicable fees been paid? In our experience with past projects, if this has not started well prior to the start of construction it could delay the completion of the project. In some instances, the projects were essentially complete before the actual service upgrade was even started.
- **4. Response:** An application for service from PG&E should be started immediately. This can be done on line. A large part of the application process involves establishing payment and installation of facilities, this is best done by the owner's representative and the contractor. As stated in the contractor's question, PG&E has a very long lead time.
- **5. Question:** What is the plan for the (e) porch roof at the rear entrance. It appears the structural support for the roof will be demolished with the removal of the (e) stairs. I cannot see any provisions to support the old porch roof with the installation of the (N) manufactured metal ramp system.
- **5. Response:** Provide a 3'-6"x7'-0" canvas canopy above the door.
- **6. Question:** The location of (N) "Panel B" on sheet E2.1 is shown on the south side of the rear exit, but the location of the existing service panel is on the north side. Please confirm the intent is to relocate the (N) service entrance weather head and "Panel B" to the south side of the exit and clear of the (e) porch roof-line. This would also involve extending all existing circuits to the new location.
- **6. Response**: The current location of the meter and Panel B is currently a code violation. There must be a flat walking surface in front of the panel with 36" of clearance. PG&E also wants 48" of walking surface in front of their meter. It will also be easier to conform to clearance requirements imposed by PG&E if the Meter, Main and Panel B are located on the south side of the stair.
- **7. Question:** Can more details be provided (i.e. material type, section cuts, attachment details, any structural changes, etc.) for the new interior wood stairs servicing the stage.
- 7. **Response:** 2x wood construction with wood stringers, treads & risers. See detail 9/A1.4 for typical stair requirements. Floor finish to be wood flooring to match existing.
- **8. Question:** Exterior wall detail 3.1/A9.1 shows both stucco and wood? Please confirm that the intent is to match the existing wood lap siding. Will wood siding infill at (E) windows have to replaced in full boards (i.e. from corner to corner or corner to door) or just patched in to fill the actual limits of the window opening.
- **8. Response:** 2 Infill material to be wood siding to match existing as much as possible. OK to fill-in limits of window opening.

- **9. Question:** Detail C/S1.2 shows epoxy dowels in the cut section through the front porch S.O.G. The slab itself appears to be on the level with the wood floor and not the concrete foundation wall. Please clarify if any flashings are required at this location, and if epoxy dowels will instead be required between the retaining walls and the (E) foundation wall.
- 9. Response: New concrete not to be epoxied into building foundation wall...
- **10. Question:** The new metal ramp system at the back of the community hall appears to scale less than 2' off the back wall of the building. Will this offset need to be larger to accommodate the (e) mini-split condensing units that are in this space? Will this affect the design size of the metal landing/ramp system?
- **10. Response:** Re-locate pre-manufactured ramp, walkway and accessible parking to provide 6'-0" clear from side of building. See enclosed revised site plan. Please note the paving quantities at the parking lot are reduced.
- 11. Question: Sheet A1.3 notes "4" drainage pipes @ 8" on center, typ.". Confirm that is supposed to be "8 feet O.C" instead of 8 in O.C. Also clarify if these pipes are to be installed at the sidewalk locations as well (note is pointing to sidewalk location as well as ramp) and at what elevation do they pass through the concrete(i.e. at or below adjacent landscape grade).
- 11. Response: 8'-0" o.c. is correct. Elevation to be at landscape grade. Located at concrete ramp only.
- **12. Question:** Please confirm that the owners will be providing "Builders Risk" Insurance for this project. The general provision mentions that it is owner provided, but the special provisions section 00 73 00 pg. 2 notes that the contractor is responsible.
- 12. Response: Response will be included in RFI #4- still under review.
- **13. Question:** Is a SWPP Plan and permit required for this project? It does not appear to need one as the (N) site work noted is less than 1 acre of disturbance. If so, who will be required to obtain the permit-owner or contractor?
- 13. Response: No SWPPP is needed.
- **14. Question:** Will any building permits be required for this project? If so, who will be responsible for them? Will this project fall under the jurisdiction and inspection of the Glenn County Building Dept?
- **14. Response:** Permits are required and the County is responsible. Project falls in Glenn County Jurisdiction and inspections will be done by Glenn County Building Department.
- **15. Question:** Will the (e) porch support post for the front entrance roof bear on the new concrete retaining walls? If so, please provide attachment detail.
- **15. Response:** Maintain in-like-kind connection at base of existing posts.
- **16. Question:** Sheet A2.1 notes "county staff to remove (E) ext. wing walls, shown dashed". Will the contractor have any further work for patching the walls, roofs, or soffits at these locations? Please clarify the intent of this note.
- **16. Response:** No work required of General Contractor in this scope of work.
- **17. Question:** There is fencing shown between the Library and community hall at the (E) mechanical area. Is this fencing in the scope of work?
- 17. Response: Fencing is by County; no work required of General Contractor in this scope of work...

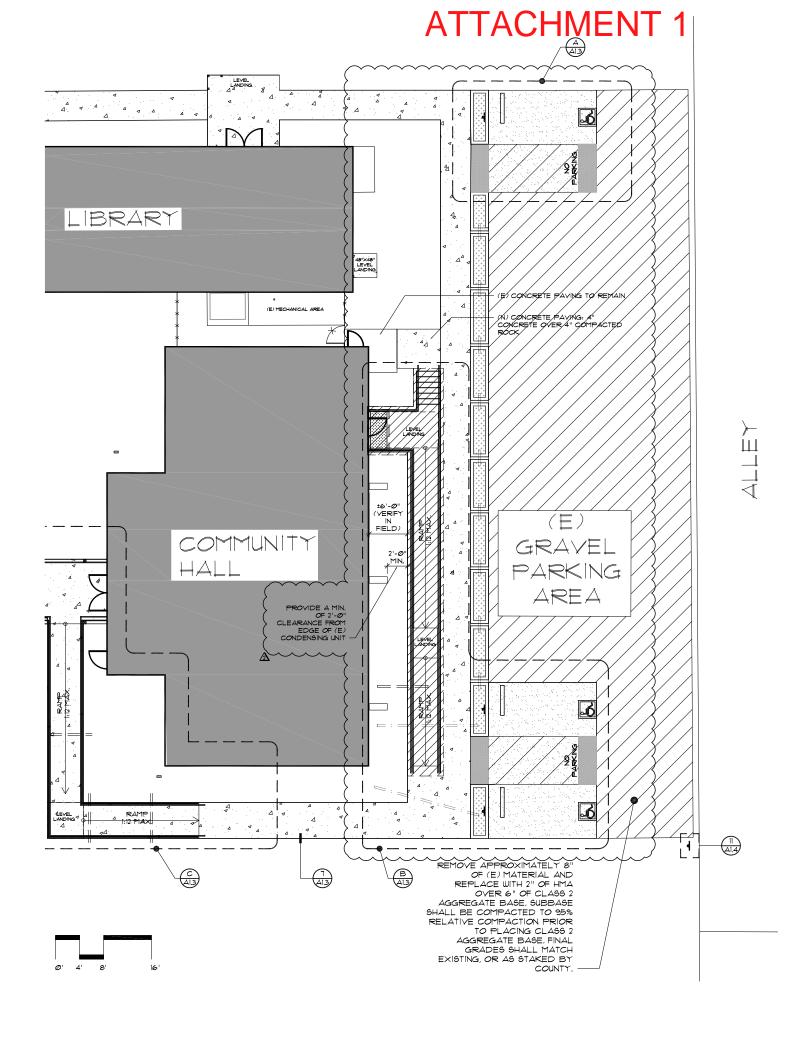
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- **18. Question:** Please confirm what "unit appliances" are to be contractor furnished? Spec section 11 12 00 give specs for: range hood, dishwasher, disposal, refrigerator, electric range, and countertop microwave. Some of these items are noted N.I.C on the kitchen drawings
- **18. Response**: The specifications take precedence.

## **Attachments:**

- 1. 19136\_A1\_SITE PLAN\_19-1218
- 2. 08 71 00- FINISH HARWARE R

This RFI has been emailed to all who attended the mandatory walk through as well as posted here: <a href="http://www.countyofglenn.net/govt/bids">http://www.countyofglenn.net/govt/bids</a>



# **ATTACHMENT 2**

INTERIOR TENANT IMPROVEMENT FOR HAMILTON CITY, CA 95951 COMMUNITY HALL & LIBRARY – ADA UPGRADE

FINISH HARDWARE SEPTEMBER 2019

#### SECTION 08 71 00 – FINISH HARDWARE

#### PART 1 - GENERAL

#### 1.01 SCOPE:

- A. Furnish and install as directed finish or "builders" hardware in accordance with Drawings and as specified. Finish hardware includes hardware for all doors, and other movable parts of building.
- B. Intent of this section is to include all items of finish builder's hardware, except only those items specifically excluded here or noted on Drawings as NIC (Not in Contract). Hardware supplier shall be responsible for examining Drawings and Specifications and furnishing all hardware indicated on Drawings and/or specified here.
- C. Verify hardware items specified or indicated on Drawings for intended installation, proper size, function, code and Label requirements. Discrepancies shall be called to Architect's attention, not less than 7 days prior to bid opening, for instructions. No extra cost shall be allowed for changes necessary to these hardware items. Provide finish hardware with proper strikes, fasteners, and accessories to suit job conditions.
- D. Provide low voltage wiring for access control equipment and electrified door hardware. Furnish conduit to suit.
- E. Furnish miscellaneous locks, cores and cylinders to work described under other sections of these specifications.

## 1.02 RELATED WORK

- A. Section 06 20 00: Finish Carpentry
- B. Section 08 10 00: Metal Doors and Frames.
- C. Section 08 20 00: Wood Doors.

#### 1.03 SUBMITTALS

- A. Refer to Section 01 30 00 for submitting the following:
  - 1. List finish hardware proposed for this project, giving manufacturer's name and catalog number with specified item, and name of manufacturer if a substitute item is offered. Submittal required.

- 2. Product data. Submittal required.
- 3. Hardware Schedule (upon request): Submit at least five copies of the final Hardware Schedule in format specified, complying with the construction progress schedule requirements (for each draft). Hardware schedules are intended for coordination of the Work. Review and acceptance by the Architect does not relieve the Contractor of his exclusive responsibility to fulfill requirements as indicated and specified in a timely manner. Submittal required.
- 4. Samples (upon request): Furnish only upon request, prior to submittal of the last draft of the Hardware Schedule, and prior to delivery of the hardware. Submit one sample of each exposed hardware unit, finished as required, and tagged with full description for coordination with the schedule. Sample will be reviewed by the Architect or his representative for design, color, and texture only. Compliance with other requirements is the exclusive responsibility of the Contractor.
  - a. Samples will be returned to the supplier. Units which are acceptable and remain undamaged through submittal, review, and field comparison procedures may, after final check of operation, be used in the Work.
- 5. Certification or copies of closer testing conformance and 10 year manufacturer's warranty. Submittal required.

## 1.04 TEMPLATES

Furnish templates for hardware to be secured to metal work, and for other hardware requiring templates, to provide accurate setting and fitting. Furnish in ample time so as not to delay work.

## 1.05 PROTECTION

Protect hardware against deterioration and damage. Store in clean, dry area until installed.

#### 1.06 QUALITY ASSURANCE

- A. Qualifications of Supplier: The finish hardware supplier shall provide the services of an Architectural Hardware Consultant (AHC), a member of the Door & Hardware Institute for consultation at no additional cost to the Owner during course of construction.
- B. Reference: ANSI standards A115 and A156 are to be used to define quality

standards for Finish Hardware.

- C. Catalog Standards: Manufacturer's catalog numbers in the Specifications are for convenience in identifying items; catalog descriptions of these items constitutes minimum requirements.
  - 1. The use of catalog numbers and specific requirements set forth in Drawings and Specifications does not preclude the use of any other acceptable manufacturer's products or procedures which may be equivalent, but establish a standard of design and quality for materials, construction and workmanship.

#### 1.07 DOOR CLEARANCES

- A. Unless detailed otherwise on Drawings, provide following door clearances:
  - 1. Clearance:

Labeled doors 3/8" max over floor or threshold

No threshold 3/4" max for metal doors

5/8" max for wood doors

Threshold 1/8" typical

Carpet 1/8" over top of nap

2. Head and jamb clearance: 1/8" max.

## 1.08 HARDWARE PLACEMENT

Unless detailed otherwise, place hardware at following height above finish floor:

Latchset (centerline) 40-5/16"

Hinges Per Title 24, Manufacturer's Standard

Door pull (centerline) 42"

#### PART 2 - PRODUCTS

#### 2.01 KEYING

- A. Provide wrought boxes for strikes.
- B. Factory key cylinders.
- C. Furnish the following keying. Provide 5 keys per each new keyed lock

## D. Key into existing key way system.

#### 2.02 BUTTS AND HINGES

All butts shall have security lugs and non-removable pins for exterior doors. All butts for doors shall be ball or oilite bearing unless otherwise indicated. Labeled doors shall have steel butts, sheradized or zinc-plated prior to final plating. Interior butts shall be steel. All butts shall be of proper width to clear trim projection when the door swings 180 degrees. Non removable pins at security side of lock set s.

#### 2.03 CLOSERS

Key value type. Furnish one key for each 5 closers. Fasten with 2 sex bolts per closer. Provide 180 degree opening where indicated. Provide parallel arms with jamb attachment for all out-swinging doors. Provide correct brackets at flush transom panel doors. All closers to have hold/open capabilities and integral stops. Closing effort shall not exceed a maximum operating effort of 8.5 lbs for exterior doors; 5.0 lbs for interior doors; 15.0 lbs for fire rated doors.

## 2.04 SCREWS, BOLTS, AND FASTENING DEVICES

Exposed heads oval Phillips type in countersunk holes, unless otherwise specified or required. Use screws, bolts, washers, grommets, nuts, and other fastening devices of appropriate length, type, head, metal and finish, as necessary for proper match and application of hardware.

## 2.05 LOCKSETS AND LATCHSETS

A. Heavy-duty cylinder type with lever handle; style and finish as to match existing.

## 2.06 HANDLING AND MARKING

Furnish hardware in proper "hand" for doors. package and mark hardware for door number, hardware type and location.

#### 2.07 FINISHES

In general, provide finishes as follows, unless otherwise indicated:

Hinges: Match existing, US 26D (626)/US (32D)

Locks: Match existing, US 26D (626)

Closers SPRAYED ALUM

Trim: Match existing, US 32 (630)

Stops US 26D (626)

Special Items: Match existing, MILL FINISH

Others: Match existing, US 26D (626)

#### 2.08 KICK PLATES

BBW No. 37 -2" LDW x 12 or equal. Provide at Restrooms and as scheduled on the Drawings

## 2.09 CLOSERS

LCN 4010 Series and 4110 parallel arm to suit swing.

## PART 3 - EXECUTION

#### 3.01 INSTALLATION

- A. Install hardware in precise manner, in accordance with manufacturer's instructions; door clearance and hardware placement as specified. Predrill pilot holes in wood for screws. Drill and tap for surface mounted hardware on metal. Set hinge leaves snug and flat in mortises; turn screws to flat seat (do not drive).
- B. Mount door closers for maximum swing of door before setting stops. Silencers in place before adjusting strikes. Drive hinge pins down and tighten set screws.
- C. Install locks with keyways in proper position, and knobs, roses and escutcheons firmly affixed.
- D. Set thresholds in waterproof sealant and secure with lead shields and countersunk screws of same finish as threshold.
- E. Except for hinges, do not install hardware until completion of painting and finishing work.
- F. Adjust hardware so that moving parts operate freely without bind or excessive play. Installed hardware shall be free from paint, corrosion or damage.
- G. Adjust closers for closing speed, latching speed, back checking, and adjust holdopen devices for full control of door.

## 3.02 INSTALLATION AIDS, INSTRUCTION AND MAINTENANCE GUIDES

Upon completion of installation and adjustment, turn over to Owner dogging keys, closer valve keys, lock spanner wrenches, and other factory furnished installation aids, instructions and maintenance guides.

## 3.03 HARDWARE TYPES LIST

A. Catalog numbers used herein are those of following manufacturers:

Hinges:	. Stanley
Locksets, Cores and Cylinders:	Match Existing
Closers:	LCN
Panic Exit Device	Von Duprin
Trim:	Glynn Johnson,
	Pemko
Floor/Wall Stops:	. Glynn Johnson
Silonaora	DDW

- B. Hardware of same quality, material, and function by other manufacturers will be accepted, subject to approval of the Architect.
- C. Hardware Groups:

GROUP 1: (Single, SC Wood, Privacy lock, non-rated)
Unisex Restrooms

1 1/2 pr.	Butts	Stanley FBB179 - 4 1/2" x 4 1/2"
1	Privacy Lockset	ANSI F76 x Lever
1	Self-closer	LCN
3	Silencers	BBW W-07
1	Wall Stop	GJ WB9X

GROUP 2: (Single, SC Wood, Passage, non-rated)

Stage door

1 1/2 pr.	Butts	Stanley FBB179 - 4 1/2" x 4 1/2"
1	Latchset	ANSI F75 x Lever
3	Silencers	BBW W-07
1	Wall Stop	GJ WB9X

GROUP 3 (Single, Hollow Metal, Exterior Entry, non-rated),

Assembly Room

1 1/2 pr. Butts Stanley FBB179 - 4 1/2" x 4 1/2" S/S

1	Exit Device	NRP Rim Exit Device CD99L-NL x	
_		992L-Rx06 lever	
1	Cylinder	Match existing key-way	
1	Closer	LCN	
1	Weatherstripping	Pemko 297AS	
1	Automatic drop seal	Pemko 420SL (concealed)	
1	Floor stop	Trimco F1211	
1	Door bottom drip	Pemko 345 width door	
1	Door head drip	Pemko 346C width door plus 4"	
1	Threshold set	Pemko 195A, 192A (3"), (196A as occurs)	
GROUP 4	(Single, Hollow Metal, Exterior Entry, non-rated) Library		
1 1/2 pr.	Butts	Stanley FBB179 - 4 1/2" x 4 1/2" S/S NRP	
1	Exit Device	Rim Exit Device CD99L-NL x 992L-Rx06 lever	
1	Cylinder	Match existing key-way	
1	Closer	LCN	
1	Weatherstripping	Pemko 297AS	
1	Automatic drop seal	Pemko 4131 NBL (concealed)	
1	Floor stop	Trimco F1211	
1	Door bottom drip	Pemko 345 width door	
1	Door head drip	Pemko 346C width door plus 4"	
1	Threshold set	Pemko 195A, 192A (3"), (196A as occurs)	
Group 5	(Existing Pair. Hollow Metal Assembly Room	Entry, Non-rated)	
2	Floor stops	Trimco F1211	
2	Automatic Drop Seals	Pemko 4131RL	
1	Meeting door style	Pemko to suite (E) Dr. configuration	
	Weartherstripping		
2	Door bottom drips	Pemko 345 width door	
1	Door head drip	Pemko 346Cwidth door plus 4"	
1	Threshold set	Pemko 195A, 192A (3"), (196A as occurs)	

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