



GILA COUNTY
COPPER ADMIN BUILDING: INTERIOR RENOVATION
INVITATION FOR BID NO. 032315-1

ADDENDUM #2:

DATE: 7/29/2015

CLARIFICATIONS:

1. The black lines on the Demo plan which was distributed through Addendum #1 on 07-20-15, indicate the remaining walls.
2. In the specs it states that "Type MC cable shall be the exception and not the norm". We understand that MC can not be used as home runs, but can it be used in walls for branch circuits out of Home Run Boxes? *The County will allow the use of MC cable in the walls for branch circuits. Aluminum MC cable is acceptable.*
3. In researching the exterior light fixtures specified, it appears that they do not have an emergency back up battery. Will you require one at all of the door openings? *Yes, if code requires it. All work must conform to applicable codes.*
4. Is there any EMS for lighting required? *All required EMS is on Drawing A3.*
5. Does the County have any requirements for grouping rooms and/or hallways for power and lighting? *Drawing E3 shows panel segments attempt to keep electrical in each segment associated with designated panel, when reasonable and cost effective.*
6. Will there be refrigerators and/or microwaves in any break rooms? *Yes, one small 15 amp appliance circuit in each.*
7. Are there panel schedules so we can plan on wire size? *The panel size is typical of each unit.*
8. Does the County have a requirement for a brand and/or style of floor boxes and trim for floor boxes? *Floor box: MANUFACTURER: Thomas and Betts/Steel City/Cat #68 D
Trim: MANUFACTURER: Thomas and Betts/Steel City/Cat # P60 CACP*
9. Does the County have a requirement for a brand and/or style of the ceiling boxes and trim for ceiling boxes? *All ceiling outlets are located above the ceiling grid and any standard 4 square box with industrial cover is fine.*

10. On Sheet E3 in rooms 202, 127, and 125, there appear to be power/data strips. If this is the case, are there any specs that the County will require? *These depict possible video screen locations. Please disregard.*
11. What are the electric requirements for any means of heating water? *One (1) 30 amp 220 circuit. Please provide:*
ELECTRIC WATER HEATER
AO Smith EJCS-20
To be located in Custodial Room #113, north of the mop sink
12. Will there be any outside GFI's? *No.*
13. On the sample AIA Pay Application, there is a column for stored materials. Can the stored materials be stored off site, like a shop yard? *The stored materials must be on site.*
14. Will the County have card readers for door locks? If so, what electric will be required? If circuit is required, where will they be located? *All card access will be performed by others.*
15. Will there be ADA door openers? If so, what electric will be required? If circuit is required, where will they be located? *None specified.*
16. Is there an E1 drawing? *No, there is no E1 drawing with this phase of the project.*
17. The drop in light fixtures that are specified in the specs are not energy efficient. Does the County want energy efficient light fixtures? *Bid specified fixtures.*
18. Whose responsibility is it to provide temporary power and lighting? *It is the General Contractors' responsibility.*
19. The hollow metal frames specified on page 11, are calling for 14 gauge frames. *The specifications should have said all exterior doors to be 14 gauge, which would not apply to this project. The correct specification is "All door frames shall be no lighter than 16 gauge steel".*
20. The hollow metal frames specified on page 11, are specifying "Seamless end channel closure pieces at door heads". Please clarify what seamless end channel closure pieces at door heads mean. *Disregard. "Seamless end channel closure pieces at door heads", does not apply to this project.*
21. Regarding the wood doors on page 12, are the doors to be stained or painted? If stained, what type of veneer does the County want? *Doors are to be stained – the color is to be determined. The veneer type shall be Birch.*
22. Is there a legend describing the shaded areas of the drawings? Especially drawing A5? *The shaded areas designate the rooms that are to receive sound and security walls. There is a difference in the shading that reflects only on room usage with no effect on type of construction, other than security walls not adjacent to sound proofed areas do not require insulation.*
23. Room 203 on Sheet A5-the walls are shown as sound walls. Sheet A2 does not indicate sound walls. Please clarify. *Room 203 has sound walls.*
24. Sheet A2-Beside door 127 of Room 134 and near door 100C of Lobby 109, there are windows indicated. Please clarify make and size. *Those are not windows. Please disregard.*
25. Architectural Woodwork spec section, pages 9 and 10. Are the bathroom counters, angle arm frames and Corian top included in the allowance? *Yes.*
26. Sheet P1-New 4" waistline indicates Tie-in to existing 4" line or manhole. Please clarify which, and if in to the manhole we need distance and depth of the manhole. *Extend line 4 foot beyond edge of building. The remainder of the line will be in the next phase of the project.*

27. Sheet P1-SK1 wall hung unit for corner lavatories on sheet 25 of 36, the plumbing specifications do not include a wall hung lavatory and the cabinet details do not include a cabinet at these two (2) locations. Please advise if we are to add a cabinet and top or please provide specifications for a wall hung lavatory and carrier. ***Provide a wall hung lavatory to be installed in UA bathrooms #206 and #240 as follows:
American Standard
LUCERNE WALL-HUNG LAVATORY
0356.041
Using faucet specified in technical specification, page 25***
28. Sheet E3 indicates transformer T1-T4 and utility company equipment, and all reference sheet E-101 Electrical Site Plan. This sheet was not provided in our document package. ***Sheet E-101 is not applicable to this phase of the project.***
29. We need a one line electrical diagram if one is not included on sheet E101. ***This will be addressed in the next phase of the project. It is not part of this phase of the project.***
30. For IT connection box, conduit and pull wire. Can the ¾" conduit terminate above accessible ceiling? Gila County subcontractor would need to run plenum rated wire with support for this to happen. Please clarify if each tele/data is to be a ¾" conduit home run and also where they run to. ***Install ¾" conduit terminating above the ceiling grid, plenum rated wire and supports will be used.***
31. Page M2.1-Note #10 – "Provide fencing around mini-split outdoor unit". There is no Spec or details on fencing. Please clarify. ***Please disregard Page M2.1-Note #10 "Provide fencing around mini-split outdoor unit" and INSERT "mount on exterior wall with manufacturer approved wall mount kit. Location to be determined, but accessible from ground level".***
32. No bath accessories are shown or specified, outside of grab bars and partitions. Please clarify. ***In order to maintain uniformity throughout our facilities the County shall provide and install all paper and soap dispensers.***
33. Plans indicate a new fire sprinkler system as part of the allowance. Is there a fire riser in the building or will this need to be installed as well? Fire riser was not located during pre-bid meeting. ***There is an allowance to modify existing fire sprinkler system. The fire riser is located on the exterior of the east side of the building.***
34. Is there existing underground piping for the fire riser? There are no site/civil plans indicating what is existing. Will there be any site work in this project? ***A new line has been extended to within forty feet of the fire riser, where a new hydrant was installed. All site work will be in the next phase of construction. A temporary connection to the hydrant can be used for testing of the system.***
35. Do the existing heat pumps have motorized outside air dampers, or do they need to be added? Or could we get a model # of the existing? ***The make of unit is BARD and Model # is WA482-A10XX4XXX.***
36. **BID BOND AND/OR PERFORMANCE BOND:** Will a bid bond and/or performance bond be required from the subcontractor? ***Gila County requires a bid bond, statutory performance bond and a statutory labor and material bond from the General Contractor.***

This concludes Addendum No. 2 to Invitation for Bid No. 032315-1