



8550 West Bryn Mawr Avenue
Suite #500
Chicago, Illinois 60631
Telephone 773-695-3500
Facsimile 773-695-3501

March 24, 2017

To: **All Bidders**

Re: **Oswego Police Department Headquarters**
Oswego, IL

BP 04A	Masonry Work
BP 05A	Structural & Miscellaneous Metals Work
BP 14A	Elevator Work

Subject: **Bid Release 2 - Supplement No.2**

Please be advised of the following supplemental information which is to be included in the Proposal as it pertains to the above referenced Bid Packages. This Supplement is issued to modify, explain and/or clarify the original Bid Documents.

General Instructions to All Bidders

- A. The Bid Proposal due date ***HAS BEEN REVISED*** to ***Tuesday, April 4, 2017 at 2:00 P.M. CST*** at 100 Parkers Mill, Oswego IL – Oswego Village Hall

Note: Bids are to be dropped off at the Oswego Village Hall. Bids will be opened at the Oswego Village Hall. 100 Parkers Mill, Oswego, IL

- B. The bid documents can be accessed at the below site:

[Village of Oswego PD – BR2 – Bidding Documents](#)

- C. The bidder shall, in the event of any discrepancies, omissions or errors in the Contract Documents, or in the event of doubt on the part of a bidder as to their intent or meaning, direct inquiries to the Project Manager, Ernie Spina by email at espina@gilbaneco.com. No inquiries, written or otherwise, will be accepted. ***This date has been revise and extended to Tuesday March 28, 2017 at 5:00PM.***
- D. All Bidders are reminded that by submitting a bid, the bidder agrees to the content of the Bid Documents inclusive of Bid Forms, Insurance/Bonding Requirements, Safety Plan, etc. provided with the Bid Documents.
- E. A 10% bid bond must be submitted with all bids and shall be made in favor of the Village of Oswego
- F. Read all bidder questions and answers attached to the end of this supplement regardless of Bid Package question is referenced under. Some answers affect multiple Bid Packages and as such, those Trade Contractors shall be responsible for their scope of work affected by these questions and answers.
- G. Incorporate HOK Addendum 5 dated March 24, 2017 attached hetero.

BP – 04A Masonry Trade Contractor:

- 1) Provide the specified membrane air barrier systems on all exterior walls that are block or sheathing. Refer to this addendums #5 specification section 072700.
- 2) Provide all cavity and surface rigid insulation on all exterior walls that are to be finished with brick and cast stone/lime stone. Rigid insulation behind metal panel and other wall finishes will be supplied and installed by others.
- 3) For additional clarification: Refer to questions and answers below.

BP-05A Structural Steel and Miscellaneous Metals Trade Contractor:

- 1) Please refer to revised specification 051200 and 052100 issued with Addenda #5 for revised quality assurance requirements.
- 2) For additional clarification: Refer to questions and answers below.

BP- 14A Elevator Trade Contractor:

- 3) For additional clarification: Refer to questions and answers below.

All other terms and conditions of the Bid Documents remain the same.

Acknowledge receipt of this Supplement No. 2 in your Proposal Form.

Sincerely,

GILBANE BUILDING COMPANY

Stephanie A. Mueller
Chief Purchasing Agent

BIDDERS QUESTIONS

Number	Questions	Date	Answer
54	Drawing A501 references details 3/A721 and 2/A721 which both show masonry to 11' AFF. Structural drawings show masonry to bottom of deck (13'-7"). Provide revised accurate wall sections at CL F.	3/22/2017	Architectural details revised to show masonry to deck per the structural drawings. Note that mechanical ductwork will penetrate the CMU wall to outside grille in soffit as shown in detail X/AXX.
55	Please provide masonry veneer detail at wall sections 5, 4, and 3 on A723	3/22/2017	Refer to sheet A723 issued with Addendum #5
56	Provide locations for masonry walls issued with A101. Please also provide footing details for 2/A101 as there were not shown with bid release 1.	3/22/2017	See sheet A100 issued with Addendum #5 for locations.

57	Spec Section 042000-2.3.C.3. refers to Exterior Finish & Material Legends. BRK1 Hebron Tumbled Norman 3-5/8" x 2-1/4" x 11-5/8" Brandywine. 042000-2.3.C.4.Specifies a Modular size face brick of 3-5/8" x 2-1/4" x 7-5/8". Are we to use Norman brick per the Schedule or Modular brick per the specifications and Architectural Details? Please provide Distributor name and contact information.	3/22/2017	Specifications update with Addendum #5 to show Norman brick. With Addendum #5 note that G003 and the Exterior Finish and Material Legend updated to show finish as "Rustic" in lieu of "Tumbled". Contact Nathan Karaway; Illinois Brick Company 708 912-8544 nkaraway@illinoisbrick.com
58	Spec Section 042000-2.11.C.2.a. specifies Self Adhesive Sheet 40 mil rubberized asphalt flashing. FL1 Flashing per Detail 1/A822 i.e. and Specification Schedule refers to 076200 Sheet Metal Flashing And Trim and 076201 Elastomeric Flashing and indicates material to be Stainless Steel. Are we to provide 40 mil Rubberized Asphalt Flashing with a 3" S.S. drip edge per Specification 04200-2.11.C.2.a & 04200-2.11.C.3. or Stainless Steel Flashing per Specification Schedule FL1? Please provide specifications 076200 & 076201.	3/22/2017	With Addendum #5, Note that FL1 and FL3 updated on sheet G003 and on the Exterior Finish & Material Legends to show reference only to specification section 042000. Specification section 076200 intended only for aluminum flashing and coping for metal panel or curtain wall systems. At masonry provide the intent is to combine a rubber asphalt self-adhesive sheet over the top of the stainless steel drip edge.
59	Area A Floor Plan A201, South Elevation 3/A501 along GL H.1 from CL 3.7 to 6 shows STN1 & EW10. Please provide a wall section for what you Envisioned. Also please provide Specification 044200 or 044012 for the limestone veneer	3/22/2017	Specification 044200 for stone veneer issued with Addendum #5. Section requested at South Elevation 3/A501 along GL H.1 from CL 3.7 to 6 included with addendum #5 as detail 6/A723.
60	Please provide jamb details at H.1/3.7 & H.1/6.	3/22/2017	See new detail 13/A821 with Addendum #5. Detail occurs at H.1/6. Detail at H.1/3.7 would be opposite hand.
61	Specification Schedule INS1 refers to 4-1/2" Insulation. Detail 2/A821 shows the insulation to be 4". Are we to have 4" or 4-1/2" insulation? Please provide spec Section 072100.	3/22/2017	Specification section 072100 issued with Addendum #4. Sheet G003 and the Exterior Finish and Material legend were updated with Addendum #4 to show 4" insulation. Detail 2/A821 was revised with Addendum #4 to be 4".
62	Specification Schedule EW1, EW9 & EW10 indicate 4" semi rigid mineral wool board. Please provide Spec Section 072100.	3/22/2017	Specification section 072100 issued with Addendum #4.
63	Detail 2/A821 details a wall of 1'-5" (7-5/8" CMU, 4" Insulation, 1-3/4" cavity and 3-5/8" face brick) The horizontal wire required for this wall requires engineering because the cavity from the face of the CMU to back of the brick exceeds 4-1/2". The engineered wire is a premium cost and the engineering costs could be as much as \$35,000.00. Will this \$35,000.00 cost need to be figured in the bid or will an Engineering Allowance	3/22/2017	Subcontractor to review engineering cost with masonry tie fabricators. Heckman has indicated stamped engineering drawings by their staff would be under \$3K to engineer ties. Heckman indicated the subcontractor could use existing fabricator engineering from walls with greater cavities if acceptable to the local jurisdiction- this would be a no cost alternative.

	\$35,000.00 be added to the scope of work?		
64	Detail 1/A822 details AB1 Air Barrier. Please provide Spec sections 072700 & 072713.	3/22/2017	Specification section 072700 revised and issued with Addendum #5 to show Perm-A-Barrier NPL as the basis of design.
65	If the CMU wall has an Air Barrier, the use of a termination bar is required Sim to 8/A8.22. What type of termination bar is required? Please provide updated masonry specification including the termination bar.	3/22/2017	Termination bar added to specification section 042000.
66	Details 7&8/A822 detail a different size of insulation. Detail 7 indicates INS4. There is no thickness indicated in the specification schedule. Please provide the required thickness. It give you an R value but no information of thickness.	3/22/2017	Pending
67	Area A Floor Plan A201, East Elevation 3/A502 along CL 5.2 from GL G to F shows BRK1 & EW1. Please provide a wall section for what you Envisioned including but not limited to bearing heights, elevations of bond beams, height of wall etc.	3/22/2017	See wall section 9/A-724.
68	Area A Floor Plan A201, South Elevation 3/A501 along GL F from CL 5.2 to 12 refers to wall sections 2 & 3/A721. There are numerous discrepancies with the plans along this elevation. Refer to a, b and c below.	3/22/2017	See updated details 3/A-721, 2/A-721, 1/A-721 and 9/A-831.
69	a. The height of the CMU shown on 1&2/A721 do not match the structural 1&2/S400 or detail 9/A822.	3/22/2017	See updated details 3/A-721, 2/A-721, 1/A-721 and 9/A-831.
70	b. S201 indicates Masonry Piers (MP1) at CL 7,8,9,10 & 11. There are no masonry piers indicated on the Architectural A201.	3/22/2017	See updated plan A-201.
71	c. Detail 16/S602 type A does not show the CMU correctly.	3/22/2017	Detail revised to show mortar joint at middle of pilaster unit. See Addendum 5
72	Area A Floor Plan A201, South Elevation 1/A501 along GL N from CL 12 to 14 refers to wall sections 3/A722. Refer to a and b below.	3/22/2017	3/A-722 was mislabel. Reference 3/A-725.
73	a. The height of CMU shows 9'-0". S201 refers to 5/S400 which shows height of CMU to be 16'-0"	3/22/2017	3/A-722 was mislabeled. Reference 3/A-725.
74	b. Again there are masonry piers per S201, but none shown on the Architectural A201	3/22/2017	See updated plan A-201.

75	Please provide Exterior elevations and wall sections for East Walls from CL 14 GL N to GL L and South wall from CL14 to CL 16 along GL L and East Elevation along CL 16 from GL L to GL J and North wall from CL 6 to CL 11 along GL J.	3/22/2017	See added elevations on sheet A503. Elevations will reference wall sections already currently documented. Detail 1/A502 extended to show South wall from CL14 to CL 16 along GL L.
76	Please provide wall section(s) for Elevation1/A501 along GL A.8 from CL 11 to CL 3.9.	3/22/2017	See details 1/A-725, 2/A-725, 8/A-723.
77	Reference detail 9/S210 showing a fillet weld where the 2 cylindrical sections intersect. A weld at this location I do not think would be a Fillet weld and since the amount of contact between the 2 Cylinders is so small I'm not sure how much strength would be in this weld. If this intersection point does need to be "locked" would it be better to have a plate which is then attached to all 4 rods w/a clevis?	3/22/2017	Weld is provided to tack pipe sleeve in place relative to each other.
78	Should there be a separate joist spec? Are there Joist specified?	3/22/2017	Joist specified within add alternate #2. See sheet S211. Joist Specification to provide in Addendum 5
79	There is an AESS spec? This spec calls for AESS steel to be blasted & primed. The only steel that appears to be exposed is the tower steel. Is the tower steel also considered to be AESS? (probably not much because not much of it will be visible)	3/22/2017	Tower Steel is not considered AESS. Columns to receive AESS treatment are indicated in the column schedule. Beams to received AESS treatment are indicate in framing plans
80	Per A891 tower steel to be galv & spec 051200, page 10, 2.11, A, c calls for exterior steel to be galvanized. Please confirm if the tower steel galvanized only for field painting by others.	3/22/2017	Tower steel is exterior and shall be galvanized.
81	Is there any AESS	3/22/2017	AESS steel is identified in plan for beams and w/in the column schedule for columns.
82	On A891 there is a lot of 'stuff' (e.g. holes, bent plates) shown that is not on A drwgs. What if anything that is shown on the A drwgs needs to be included in the structural bid?	3/22/2017	The structural bid should only reflect the tower elements identified in the structural drawings. All other components shown on sheet A891 are misc. metals to be issued with DR3.
83	Please confirm that the only roof cable we need to provide is at location where there is concrete being poured on the roof	3/22/2017	What is roof cable? Do you mean OSHA required construction railing/cabbling around elevated platforms/work. If so please clarify. To be addressed
84	Confirm that we do not need to include the ladders in tower per A891	3/22/2017	Yes; The tower ladders will be included in your scope
85	When are you expecting to see steel starting to erect on site	3/22/2017	Refer to o the attached updated schedule in this supplement

86	Please confirm that Umbrella requirements are \$10MM for this project, NOT \$25MM or is it the \$5MM per 'Sample' cert	3/22/2017	Per the insurance terms document... 5M is the base requirement. Unless a crane is needed as part of the work. If it is not a tower crane, then the umbrella requirement is 10M. (tower crane only requires 25M). 78The 10M can be provided by the Trade Contractor, or their erector/crane company. However the erector must meet all insurance requirements. Including additional insured endorsements. Note that Gilbane, the owner and architect need to be additionally insured and the erectors endorsements cannot exclude them.
87	Page 19 of 20 of Gilbane scope asks about premium value for getting Prof Liability insurance if it is not carried in price. Just wondering the purpose of the question since it appears from the docs that prof liability is require and most subs , "I assume" do not have in house engineers. Does this imply that I should leave it out of my base price?	3/22/2017	Professional Liability is required if there are any calculations being done / signed by a professional engineer. The trade contractor can flow this responsibility down to the engineer that is doing the calculations for them and have them provide the professional liability. Again, the engineer must meet the project insurance requirements.
88	Please confirm that it is acceptable for the riggers insurance to be provided by either the erector or the crane company, NOT by Waukegan Steel	3/22/2017	It is up to the trade contractor if they are going to hold the riggers liability direct, or flow the requirement down to the erector or crane company. As long as it is provided as part of the work. Again, if the crane company, or erector, is providing the riggers, they must meet the rest of the insurance requirements including additional insured requirements. Note that the value of riggers only needs to be equal to the dollar value of the most expensive item being picked.
89	The Exterior Finishes and Material Legend call for the brick to be norman size, but the specifications call for the brick to be modular size. Could you please clarify what size brick is to be used for this project?	3/22/2017	Specifications update with Addendum #5 to show Norman brick. Note that the Exterior Finish and Material Legend updated to show finish as "Rustic" in lieu of "Tumbled".
90	Addenda #4 added frames for mechanical openings in structural drawings, however there are no roof frames shown of primary and overflow drains shown in A204. Please advise.	3/22/2017	Refer to revised framing plan which now depicts framing at roof drain locations.
91	At CL 15 the structural drawing show a continuous wall per S201 and 9/S501. Architectural floor plan QD201 show an opening. Architectural and Structural drawings show two different things. There is no lintels shown and the foundation details where 9/S501 does not match what the Architectural drawings indicates. Please advise.	3/22/2017	Refer to revised foundation and framing plan issued in Addendum 5

92	All cells show a 3' long wall on drawing QD-201. Provide details to provide the type of material to be used for these knee walls, reinforcing, height, top of wall detail, etc.	3/22/2017	Requested detail added to sheet QD203 issued with Addendum 5.
93	Detail 9/A822 show an angle at the wall. Please provide the size of angle and anchorage details (spacing, type of anchor, etc.)	3/22/2017	Support is non-structural and would be part of misc. metals package to be issued with DR3.
94	Details 7 and 8 on A822 show and angle bolted to the CMU backup. Please provide the size of angle and anchorage details to back up CMU (spacing, type of anchor, etc.). Also are these angles to be galvanized?	3/22/2017	With issuance of Addendum #4 angles removed from detail 7/A822. Steel angle lintel shown above window head in detail 8/A822 identified in structural drawings. Angles are to be galvanized and painted.
95	Wall elevations 1, 2, 3 on A721 all have references to details on A831. There is no sheet A831 included in the bid set. Please provide.	3/22/2017	Elevations corrected to such that details on sheet A721 reference sheet A822.
96	Details 1 and 2 A101 issued with Addenda #4 both show FL-4 set in sealant. Provide the extent of this flashing. Is this to cover the entire cavity?	3/22/2017	Details 1 and 2 on sheet A101 refer to FL1 not FL4. On detail 1 flashing should cover the entire cavity. On detail 2, flashing only to extend to the back of the CMU.
97	Details 1 and 2 A101 issued with Addenda #4 both show stainless steel dowels. Provide size of dowel, embed, and spacing.	3/22/2017	Sizing of the dowel, embed, and sizing to be determined by the recommendation of the stone manufacturer.
98	Details A101 issued with Addenda #4 refers the structural drawings for detail on back up CMU. Structural drawings to not show this wall. Provide details for CMU and foundation as both are missing from the structural drawings	3/22/2017	Refer to structural detail 11/A510.