

## **ADDENDUM**

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DATE: February 13, 2017  
PROJECT: Chesterfield Fire Station  
OWNER: City of Birmingham  
SIDOCK GROUP PROJECT NO.: 15566  
ADDENDUM NO.: **TWO**

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### INTENT

Except as otherwise specified hereinafter, all work shall be in accordance with the Contract Documents for Project No. 15566 dated December 5, 2016 and the Addenda issued subsequent thereto. Receipt of this Addendum must be acknowledged on the Attachment C, Cost Proposal form.

### DRAWINGS

No Drawings accompany this Addendum.

### GENERAL TRADES REVISIONS

#### Item No. G-1:

- a. Attached are responses to Bidders questions through 2/13/17.

END OF ADDENDUM NO. TWO

**Birmingham Fire RFP**  
**Questions/Responses – Addendum No. TWO**  
**February 13, 2017**

1. Do you know if there are any wage requirements for the project? (union, prevailing wage or open shop.

Prevailing wages are not called for in the bid documents.

2. Can you please confirm that this project is NOT requiring prevailing wages or certified payroll of any sort? Upon my review of the RFP and specifications.

Prevailing wages or certified payroll are not called for in the bid documents.

3. There has been a request for an alternate manufacturer of sectional overhead doors to be used in lieu of the two manufacturers specified. I am not sure if you are answering these typical pre bid requests of if I should be forwarding these requests to someone at Sidock Group. Can you please advise on how these types of questions can be best requested? In the meantime, the supplier is requesting that Wayne Dalton be an approved alternate manufacturer for overhead doors specified in section 08613 of the specification.

Wayne-Dalton is an acceptable alternate manufacturer.

4. Schedule – The RFP calls for start of the work no earlier than 4/3/17 with substantial completion by 10/27/17. This only allows approximately 6-2/3 months to complete the work. This is not a reasonable time frame for the demolition of the existing and subsequent construction of the new station. We have completed or in the process of completing 3 similar sized but less architecturally complex stations in the last five years or so and our initial thought is that this is an 11 to 12 month project. Can this be re-address to a realistic plausible time frame?

The anticipated date for Substantial Completion was extended to January 12, 2018 in Addendum No. One.

5. Testing and Special Inspections – Can a stipulated \$ Allowance be identified for all bidders to include in their proposals for Testing and Special Inspections?

The City of Birmingham (the ‘City’) will select and pay directly for construction testing to include required Special Inspections in lieu of a Testing and Inspection Allowance. The Contractor will be required to coordinate and call for required inspections and testing.

6. Are there any prevailing wage or union requirements?

Prevailing wages are not called for in the bid documents.

7. Section 015200 calls for the Steel fabrication and erection to be completed by AISC certified contractors who participate in the AISC’s quality control program. This requirement will significantly decrease the number of bids that will be received for fabrication and erection. If the steel contractor fabricates and erects the steel to AISC standards, can this requirement be waived?

The requirement for only AISC certified contractors who participate in the AISC's quality control program is waived. Fabrication and erection of steel to AISC standards remain.

8. Sheet C-101 calls for the contractor to coordinate the relocation of the siren with Oakland County. Is the Contractor to only coordinate the timing of the work with the physical relocation of the siren (and cost to do so) by others?

Answer per Tracey McGee of Homeland Security for Oakland County  
"Homeland Security for Oakland County (HSOC) will remove the entire unit (pole and siren), dig a new hole, and replace the unit. HSOC tries to schedule relocation when they will be nearby when possible (they are from the west side of the state) to minimize the cost to the community." They will require one (1) month's notice after the removal of the existing tree. The Contractor will coordinate with HSOC for their schedule and relocation. See also the response to Question No. 46.  
The City will pay HSOC direct for their charges.

9. Please confirm the Owner will pay DTE & Consumers (or Mich-Con) costs associated with electric and gas service, meters, transformers and relocations. (The bidding contractors will not be able to communicate with these utility providers to determine these costs)

The City will pay DTE and Consumers direct for service, meters, transformers and relocation of service utility charges.

10. Does the current station have a basement?

No.

11. Is there any need for remediation of hazardous materials, example: asbestos abatement?

The City will provide a hazardous material survey prior to demolition. Remediation instructions will follow in a future Addendum.

12. Is there any area to stage equipment?

The area along the east-west existing drive to be removed under this contract can be used for staging. This will be further identified and confirmed in the pre-construction meeting with the City after the award of contract.

13. Will the sidewalk have to be maintained for a pedestrian walk-way?

Yes, the sidewalks on Chesterfield Avenue, West Maple Road and Fairfax Street will be maintained for pedestrian walk-ways. A 6-foot high construction chain-link fence will be required around the entire construction site.

14. Will contractors have access to utilities?

Yes.

15. What are the construction hours?

City Ordinance restricts construction hours from 7:00 am to 7:00 pm, Monday through Friday.

16. On drawings EC200 it calls out **Intercom, PA, and doorbell** systems however there are no specifications for these. Are these systems by others? Please clarify.

The Contractor shall provide an Intercom System that connects a visitor calling from the vestibule to the watch room. The system shall be capable of forwarding the message to other locations (ceiling mounted speakers) should the watch room not be occupied. A bell tone shall be audible at all ceiling mounted speakers (whose volume can be adjusted). The system master console can also address any and all speakers throughout the station. The system shall have telephone and radio access.

Telephones, computers and phone system are NIC, however, underground conduits from the telephone utility and data/cable service points to Storage Room 125 is required. The Contractor shall provide boxes and an empty raceway system and backboards for these systems. Coordinate with Owner.

17. There is a Specification Section **270536 Cable Tray for Communications**, however there is none shown on the drawings. Please clarify.

Communication cables may be routed by basket tray or ring type supports. Cables run in plenum spaces shall be Plenum Rated.

18. Turnout Lockers – Specs and Plans conflict. Spec section 105143 calls for 20" x20" lockers 6'-2-1/2" tall bolted to the floor. Plans shown 24" x 24" lockers 6'-4" tall (and 12" above the floor) that are wall mounted. Please clarify.

Turnout Lockers are 20"x20"x 74-1/2" wall mounted at 12" A.F.F.

19. Masonry Wall Bottom of Footing Elevation – The details on S-801 calls out "Typical". The detail also uses the term "Finished Grade" and does not reference Top of Slab. Are these typical details for exterior walls only? If so, what is the bottom of footing for the interior walls?

Yes, for exterior walls only. For interior walls, top of footing is 8" below finish floor.

20. Steel Column Bearing on Line 5 – The HSS columns at Line 5 – A.1, A.4, A.6 and A.9 do not appear on the Foundation Plan. Please confirm if they bear at the top of the footing or elsewhere within the masonry above.

Columns bear on footings.

21. Foundation Bearing – S-000 indicated 1500 psf. S-001 indicated 2,000 psf. Geotech report recommends 1500 psf.

1500 psf is the foundation bearing.

22. Roof Insulation – Plans call for 2-1/2" and specs indicate the poly iso board to be R5.7 per inch. Doesn't code require R30?

20.0 Roof insulation to be revised to 4" Poly-Iso to meet ASHRAE minimum R-value of

23. Four Fold Door Finish – Four Fold door spec calls only for a grey primer (infering a field paint finish) but the Sectional Door is specified with a factory finish. Is the intent to field finish the four-fold doors? If not will it be one of Door-Engineering's standard colors or a custom?

Four-Fold and Sectional Doors are to be factory prime painted and receive finish paint coat in field.

24. Sun Screen & Canopy Finish – The note on A-808 calls for the Canopy and Sun Screen to be shop fabricated and finished. Nothing is specified for the type of finish desired. Specified materials for metal fabrications do not lend itself to powder coat finishes with the type of clean & prep spec'd for these fabrications. Please clarify the prep, cleaning and field touch-up (cannot be fabricated, erected and finished in one piece). Would a high performance field finish be suitable w/ special shop primer or galvanizing? If so please spec the high performance system.

The high performance system is PPG HPC High Gloss Epoxy, color to be selected by Architect.

25. Foundations & Alternates – Please clarify what footings we are including in Alternate #1.
- The Form of Proposal does not provide a place for the Foundation Alternates to be quoted. Please clarify if these are Bid alternates or Contractor's alternates. Regardless if Bid or Contractor alternates, please advise on the following:

These are Contractor alternates or options.

- Sheet S-801 there are two details that call out Alternate #1.
  - The one that calls out Column Pads A2, A3, A4& A5 does not call out the other steel columns at lines B, C, C.3, D and E. Should these column locations be included in Alternate #1 as well? Contractor's option.
  - The other Detail for Alternate #1 shows the thickness of the Typical Masonry Footings at 2'-10". Is this for just the perimeter / exterior wall footings or should it include interior as well (relates to question #19 above). Contractor's option.

26. Sheet A808 calls out for **EIFS** to be installed on the underside of the canopy, however there is no specification. Please clarify

Provide STO POWERFLEX® SILCO FINE finish at canopy.

27. Please confirm that Alternate #1 on sheet S-801 is changing the entire exterior foundation from 1'6" to 2'10".

Yes.

28. Cut 1/S-210 on sheet S-210 is missing. Please clarify.

This is the typical detail through the grade beam shown on S-801, Base & Alternate.

29. Some of the detail cuts on A220 and A301 appear to be mismarked as to the correct page. Please confirm that A-C details should be A302, and D-G should be A303.

Building section cuts A, B and C are on sheet A-302; Building section cuts D thru G are on sheet A-303.

30. The roof area north of column line 2 between columns A and B appear to be a sloped bar-joint/metal roof deck structure, per detail C/A-302. Other areas with this similar structure do not call for sloped insulation. Additionally, the roof plan A220 calls this same area as 8" hollow core. Please clarify (1) that this area is steel, and (2) whether sloped insulation is required here.

The roof area is sloped bar-joint/metal roof deck. Tapered insulation is not required.

31. The interior signage schedule only calls for three signs – the unisex, and men's and women's locker rooms. Are there any additional interior signs that may be wanted?

No.

32. Are we supplying the Dedication Plaque, and if so, is there a design available?

Yes. Design will be supplied by the Architect after award of contract.

33. Are we supplying any postal specialties, and if so, is there any specifications?

No.

34. Corner guards are called out in the Specifications, but cannot be found in the drawings. Please clarify if these are needed on the project.

Corner guards are *not* required on the project.

35. Please confirm that window treatments are at all exterior windows only.

Window treatments (horizontal blinds) are required only on exterior windows on the first floor.

36. PA speakers are listed on the plans, but not specified. It would appear that they will connect to their own announcement system? Is there more information on this?

See the reply to Questions 16 and 17.

37. Would Honeywell Silent Night and Fire Light be considered as alternates for the fire detection & alarm?

Honeywell Silent Knight is an acceptable supplier subject to Owner concurrence.

38. Stainless Wall Cabinets – Questions posed by specified manufacturer, Stainless Steel Kitchens:

- a. Wall cabinets on A-402 elevation C,D, and E, and section 6/A-403 conflict. The wall cabinets for Elevation C are shown as 12" deep with doors on one side. On A-403 Detail 6 wall cabinets are shown as 18" deep with doors (handles) on each side. Please clarify:

- i. Depth of cabinets.

12" deep at wall cabinets, 18" deep over snack bar.

- ii. Door on one side or two.

Doors **both** sides over snack bar at (2) 3'-0" units only

- b. Specified Mfg uses mdf core board for board under cabinets. Specs call for a heavy build mastic coating that they are unable to provide. Please clarify.

Use specified manufacturers standard core board. Provide manufacturers standard sound deadening at sink unit only.

- c. Some fillers are needed for proper door clearances / function. Can the adjacent cabinets sizes be reduced minimally to accommodate for these (keeping the overall cabinet length as indicated on the plans)

Yes, this is acceptable

Alternate manufacturer approved includes ICI/JMP (Jamestown Metal Products).

39. Equipment Screens – A802 calls for KinspanOptimo panels to match the color of the brick:

- a. Is this a smooth or embossed panel?

Smooth finish

- b. From what color line with the matching brick color be selected from? (custom color (custom color would be very expensive given the small quantity). If from standard line, will it be One of the three Weather XL – Siliconized Modified Polyester; Solid Fluropon® PVDF Category 1; Solid Fluropon® PVDF Category 2; Mica Fluropon Classic® II PVDF or Metallic Fluropon Classic® PVDF

Provide standard factory color in finish suitable for field painting of final color coat to match brick

40. Dishwasher – Model number needed

KitchenAid Model No. KDTM354DSS or equal.

41. Corner Guards – Per spec locations to be shown on plans. These locations do not seem to be indicated.

Corner guards are *not* required on the project

42. AWI Certification for Millwork – Given the limited amount of plastic laminate fabrications, do you wish to limit the bidding of the plastic laminate fabricators to just those who are AWI certified?

43. Louver Blinds –

- a. Location not shown on plan. Please clarify? Does this include the slider; vestibule entrance side lights; aluminum entrance door itself and / or the mezzanine windows?

Window treatments (horizontal blinds) are required only on exterior windows on the first floor.

- b. Hold down clips specified. Is this for all locations?

Yes

c. Side channels and light gap seals specified. Is this for all locations?

Yes

d. No valence specified. Is one desired?

Yes, provide with valance

44. Washer / Extractor – Scheduled in 022300 – Plumbing Equipment but plans indicate it is NIC. Please confirm this is not intended to be provided with the plumbing bids.

This is N.I.C. per architectural floor plan, A-401.

45. SCBA Compressor – Please confirm that only the House Air Compressor per section 221519 is to be furnished with the plumbing bids.

Only the House Air Compressor, per section 221519, is to be furnished.

46. Please confirm the county tornado siren will be relocated prior to the start of our project.

The siren will be relocated as part of the project, NOT before the start. There is a tree being demolished near the new siren location (Tree No. 1 as listed on Topographical Survey Sheet No. TS-001) that will need to have its entire root structure removed as shown on the Demolition Plan C-101. Homeland Security for Oakland County (HSOC) will need to know when the tree and root structure have been removed. The HSOC contractor cannot dig the new hole until that is cleared, the ground compacted, the location of this new siren is staked, and Miss Dig has marked it. The HSOC vendor will need a month's notice, therefore the contractor will need to let Tracey McGee of HSOC know the schedule/plan for the tree to be removed.

47. Please provide a complete building survey for the presence of lead, asbestos or any other regulated materials. Can a specification section be added to address how these materials, if present, are to be dealt with. For example, lead and asbestos, if found, would have to be removed first before major building demolition?

See response to Question No. 11.

48. It was suggested by several people that an allowance be established for the bid, to deal with the utility cost. DTE won't quote charges ahead of time and municipalities may charge a portion of their costs on a time and material basis. The allowance could cover gas, electric, water, storm and sanitary sewer.

See response to Question No. 9.

49. Would the city consider giving any preference to any bid that could meet the original time line of construction? 2. Most federal and all State of Michigan funded projects are given preference pricing to SDVOSB (Service Disabled Veteran Owned Small Business); will this project provide such preference? 3. Has a determination been made if there's a need for remediation?

A response will be included in a future Addendum.

50. On sheet P-210 there are trench drains called out in the Apparatus Room, however we cannot find a specification on the drains. Please clarify.



The Trench Drains (TD-1), and Catch Basins (CB-1) are found in Section 22 10 00, paragraphs 2.6 H. & I. Alternate manufacturer approved: Eric-sons Dura Trench drain system.

51. Please clarify City of Birmingham's' scope involvement regarding proposed 6" service to Fire station. As per C 400 : indicates per general contact: City of Birmingham DPW to perform /install 6" x 6" x 6" taping sleeve / test and provide all additional installs w/ appurtenances from tap location to Property line including:6" valve and box.

The City makes all taps to the existing watermain, and constructs service to the property line including the valve & box. Payment for this City service & work shall NOT be included in the general contract as this work will be self performed by the City. Connection from the valve at the property line to the new building will be constructed as part of the general contract, and shall include cost for testing of the entire line.

52. Lawns – Where is sod expected as opposed to seeding?

All new lawn is shown on sheet L-200 as grass hatching and/or notes, and shall be sod, or seed as determined by the bidder. All new lawn shall meet specification section 329200.

53. Carpet – Specifications calls for No Rules Collection. This is a general category that has under it several products (Disperse, By Line, Diffuse, etc.) that all have differing costs and characteristics. Please further clarify the carpet product.

Pattern: Diffuse or Byline.

54. Substitutions – Please clarify when substitute products need to be approved before being included with a bid. Language varies from spec section to spec section. Some examples of varying language in the specs:

- a. 221519 – General Service Compressed Air Systems – Spec'd compressor is a Quincy or "Substitutions (approved equal): Permitted" Does any alternate manufacturer have to be submitted and approved prior to bid?

Yes

- b. 096723 – Resinous Flooring – Basis of Design mfg is Stonhard with comparable products allowed per 012500 – Substitutions. Can comparable products be included with the bid without having to have approval per section 012500 before hand?

Prior approval is required. Alternate manufacturer approved: TerraQuartz seamless floor system.

- c. 235416 – Gas Fire Furnaces – only Carrier, Trane and Johnson Controls (York) are specified. No reference is made to substitutions or comparable products. Does this mean a manufacturer such as Rheem is not allowed to bid?

Acceptable commercial manufacturers are limited to those in the specifications.

55. Is there a Form for Substitutions that the architect wishes to use or can provide?

No. Submittal should contain information found in Section 012500, Substitution Procedures, para 1.6.C, Substitutions for Convenience.

56. During the walk-through, there were some 9x9" tiles noted that may have possible asbestos. How would you like for us to address this in our bid?

57. The plans show an eye-washing station. Are there any specifications available for this?  
Bradley Series S19214 pedestal-mount, 'Halo' eye/face wash station, 304 stainless steel bowl and 304 SS dust cover, UL certified to ANSI Z358.1, 300 SS push handle activation, 1/2" stay open chrome-plated brass ball valve, integral 5.1 gpm water flow control and Bradley model S19-2000 EFX8 emergency fixture thermostatic mixing valve. Alternative manufacturers: Haws, Guardian Equipment, Speakman.

58. Typically, Owners require that the landscaper include two lawn mowings in their proposal. We do not see any lawn/landscape post-construction maintenance in the Specification book. Would you like for the landscapers to include any maintenance in their proposals?

A response will be included in a future Addendum.

59. In regards to the note on the landscape drawing C-220: "Relocate utility pole after constructing the storm sewer connection in Chesterfield Ave. as shown on C-220A. coordinate this work with Tracey McGee of the Homeland Security Division of Oakland County for the relocation of the tornado siren prior to removal. (248) 858-1593." Does the original manufacturer/installer need to be consulted regarding this work?

A response will be included in a future Addendum.