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1. There is no additional information for AV, is that provided by others or are there specifications.
  - a. Reference sheet T201 for full extents of AV in the scope of work.
2. For the underground conduit for future fiber, how should it be terminated at the sidewalk? Capped, hand hole, above ground pedestal?
  - a. Cap conduit at sidewalk for connection by the service provider
3. For the underground conduit for future fiber use, do you want tracer wire or should that be an ALT option?
  - a. Provide as an Add Alternate cost.
4. For section 1.04 Division of work between electrical and communications contractors. Division of work is the responsibility of the prime contractor. For clarification, our contract is with the city or general contractor, and not the electrical contractor when bidding just communications or Division 27.
  - a. IMEG takes no exception if the General Contractor would like to work direct with the Comm Contractor. It is typically advisable for the Comm Contractor to be under the Electrical for coordination purposes.
5. If we can bid technology separate from electrical, how can we coordinate Section 1.04, C, 3. Where it describes a meeting between the Electrical contractor and the technology contractor to ensure our bid is as low as possible, and the owner isn't getting duplicate pricing/scope of work? More specifically, it is typically the responsibility of the EC to install all conduit, boxes and mud rings, where we as the TC put our cabling into those and finish them with a faceplate/terminations.
  - a. Division of work and scope shall be determined by the GC to avoid duplicate pricing.
6. Is there any Wood decking scope in the project? Its called out as a section in the specs as related work to timber frame and glu-lam construction, but there's no spec section for decking in the document.
  - a. There is no wood decking in the project due to the use of SIP panels.
7. Can Glulam Post P-1 and Beams B-1 & B-4 be resized to standard sizing or close to standard sizing?
  - a. The project selected sizes for the glulam beams and posts are a standard size. Substitution for more common standard sizes with the same structural properties is acceptable structurally. Final sizes need to be submitted to A/E for approval. Please submit specifications and properties of any proposed substitute sizes for our records.
8. The heavy timber and glulam timber are spec'd separately, but the scope in the drawings are all glulam. Is there any Heavy Timber scope that is not glu-lam or is it all the same?
  - a. All members shall be glulam. There is no heavy timber scope.
9. Does this need structural calculations?

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- a. Yes, structural calculations are required for the SIP panels and their connections/attachment to the main framing.
- 10. According to our company representative who attended the mandatory walk-through on 4/10, the City of Warren requires a **Work Plan** and a **Schedule** to be included in the proposal for this project. After reading the documents, I was unable to find the list of Bid Proposal Requirements that included these items.
  - a. If a Work Plan and Schedule are required, could you clarify where in the documents these items are listed?
    - i. These are no longer required. Addendum No. 1 included the addition of a maximum construction timeline of 365 days.
      - 1. Reference Section 00 21 13 - 2
    - ii. If a bid interview is requested from the City, Contractor is required to have a construction schedule in the form of a Gantt Chart and a work plan available for review.
  - b. Does this Proposal also require a set number of Relevant Past Projects and/or References?
    - i. And if so, what are the parameters for these? Is there a minimum/maximum number of relevant projects prospective bidders need to include? And is there a timeframe we would need to keep these projects within, such as "Within the past 5 Years?"
    - ii. Please include a minimum of three references and project examples of similar scale and complexity within the past 5 years.
- 11. Please confirm that there is no fire alarm required on this, according to the text on drawing A0.20?
  - a. Per Drawing A0.20 - this is not required.
- 12. As discussed in the pre-bid meeting, please clarify that Temporary Power will be part of the DTE Allowance.
  - a. Per Addendum No. 1, Temporary power will be available on site and is not required to be a part of the allowance listed.
    - i. Reference Section 01 50 00 - 1
- 13. As discussed in the pre-bid meeting, please confirm that all required testing is by the owner.
  - a. Per Addendum No. 1, the City of Warren has preferred vendors for independent testing and the Contractor is not required to include this in their scope of work.
    - i. Reference Section 01 21 00 - 1
- 14. As discussed in the pre-bid meeting, please clarify if a Temporary Fence will be required.
  - a. Per Addendum No. 1, a fence will be required.
    - i. Reference Section 01 50 00 - 1

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15. As discussed in the pre-bid meeting, please clarify who is responsible for Division 27 Communications.
  - a. Div 27 is part of the contract documents procured by the general Contractor.
16. As discussed in the pre-bid meeting, please clarify if a Project Schedule is to be included in the bid submission.
  - a. This is no longer required since Addendum No. 1 included the addition of a maximum construction timeline of 365 days.
    - i. Reference Section 00 21 13 - 2
  - b. If a bid interview is requested from the City, Contractor is required to have a construction schedule in the form of a Gantt Chart and a work plan available for review.
17. Please clarify if HVAC controls are required in our bid.
  - a. HVAC controls are required in the bid, this is the responsibility of the mechanical contractor.
18. Please confirm that the city of Warren will maintain the adjacent city parking lot.
  - a. The City expects the adjacent parking lot to be accessible to the public during the construction phase. Any required maintenance to the parking lot will be handled as it currently is with the expectation that the Contractor will be occupying a portion of the parking lot for staging and construction purposes.
19. It appears that page M502 is missing from the original bid packet, please confirm.
  - a. M502 was removed from previous issued sets and is not a part of the contract documents.
20. Please confirm if specification sections 11, 13, 14, 21, 25, 28, 34, 40, and 46 are applicable. If so, please provide further clarification for each.
  - a. Section 11 - Equipment - Not Required
  - b. Section 13 - Special Construction - Not Required
  - c. Section 14 - Conveying Equipment - Not Required
  - d. Section 21 - Fire Suppression - Not Required
  - e. Section 25 - Integrated Automation - Not Required
  - f. Section 28 - Electronic Safety and Security
    - i. For clarification, there is a preferred City vendor who will provide access control, video, intrusion and low volt data cabling for this project.
  - g. Section 34 - Transportation - Not Required
  - h. Section 40 - Process Interconnection - Not Required
  - i. Section 46 - Water and Wastewater Equipment - Not Required.
21. In reference to page A4.00 spec section 10 14 19 aluminum letters; please clarify font style, letter depth dimension, finish (brushed or painted), and stand-off distance from the wall.

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- a. Font Style: Helvetica Medium; Letter Depth: 1"; Finish/Color: Brushed; Stand-off: 1"
- 22. Please confirm fire protection is not required for this project.
  - a. Per A0.20 - Not required.
- 23. Please establish an allowance for the natural gas service.
  - a. Natural gas piping downstream of the gas meter is the responsibility of the plumbing contractor. Contractor is responsible for coordinating the new service with the utility company. Refer to civil drawings for existing gas utility locations.
- 24. Please confirm the appliances are by the owner.
  - a. All Furnishings, Fixtures, and Equipment are by Owner. Contractor is responsible for coordination during installation.
- 25. In reference to page C205, please provide a detail for the gated garbage enclosure.
  - a. The proposed wood slat fenced trash enclosure is designed to be 9' wide by 3.5' deep at a height of 4.5'. The front of the enclosure will include two (2) wood slat swinging gate doors, 3' wide (total of 6') centered in the enclosure. Construction is to be completed with treated 4x4 posts (4' spacing) installed at a depth of 42" below grade. Wood slates are to be constructed with 1x6 treated pine and fastened with galvanized nails or screws. A construction detail will be provided at a later date.
- 26. In reference to page C205, please provide a detail for the AHU concrete pad
  - a. Reference S1.00 and Detail 1 on S3.01
- 27. Please clarify the finish spec for the anchor brackets.
  - a. Refer to Exposed Ductwork under 2.02 in Ductwork specification 23 31 00 for support of exposed ductwork.
- 28. Please clarify the finish spec for the HVAC ductwork.
  - a. Refer to Exposed Ductwork under 2.02 in Ductwork specification 23 31 00.