

**ADDENDUM NO. 3**  
TO  
PROCUREMENT AND CONTRACTING REQUIREMENTS  
FOR  
**Speedway WWTP Wet Weather Capacity Expansion**  
FOR  
Town of Speedway  
Issue Date: February 27<sup>th</sup>, 2026

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**BIDS ARE DUE BY**  
Thursday March 5<sup>th</sup>, 2026  
02:00 PM (Local Time)  
Attn. Grant Kleinhenz, Town Manager, Town of Speedway –  
5300 Crawfordsville Road, Speedway, IN 46224

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This addendum consists of four (4) pages:

The following, as additions to and modifications in the Bidding Requirements and Contract Documents, will be included in, and become a part of the **Speedway WWTP Wet Weather Capacity Expansion**. This Addendum forms a part of the Contract Documents. Bidders are, therefore, instructed to take the following into account in rendering any Bid for this work. Acknowledge receipt of this Addendum in the space provided on the Bid Form.

**CHANGES TO PRIOR ADDENDA: (N/A)**

**CHANGES TO PROCUREMENT REQUIREMENTS: (N/A)**

**CHANGES TO CONTRACTING REQUIREMENTS: (N/A)**

**CHANGES TO SPECIFICATIONS: (N/A)**

**CHANGES TO DRAWINGS: (N/A)**

**CHANGES TO MISCELLANEOUS DOCUMENTS: (N/A)**

**SUBMITTED QUESTIONS/REQUESTS & RESPONSES:**

**I. Emailed Questions**

1. Q: Specification 26 90 00 directs us to supply heat trace. What drawing pages show where to apply heat trace such that a BOM can be developed?
  - A. *Please refer to sheet C401. Exposed pipe feeding the filter press shall need heat traced and insulated.*
2. Q: Lighting protection is referenced on E110B, detail for F5 stanchion, with an air terminal. We don't see a specification for lighting protection. Please clarify the scope, as two F5s are shown at

- the WWTB and one F5 is shown at the CSO Tank. Are these air terminals to connect to a simply ground rod, or are ground loops and other grounding required, but not shown?
- A. *Lighting air terminals are no longer required and are hereby removed.*
3. Q: Is a grounding electrode system required for new CSO Structure (reference 26 05 26 – 2.1F)?
- A. *Grounding electrode system is not required for the CSO structure is not required. Grounding electrode system is required for the WWF and equipment rack at the diversion structure.*
4. Q: The scale on E107A, E107B & E108 seems to be incorrect. Seems like it's drawn at ¼ in = 0.833 ft.
- A. *Scale for these drawings: 1" = 3.332'*
5. Q: Please clarify if the Pump Room of the new Wet Weather Treatment building is considered a dry, interior space, suitable for NEMA 1 enclosures?
- A. *NEMA 1 type or as specified is acceptable in WWF. Space is climate controlled.*
6. Q: See page E108. Please confirm it is acceptable to route conduit for F2 light fixtures and the note 3 switching on the exterior surface, as an exposed installation? (seems to be against specification 26 05 33.13 – 3.1G.2.c.)
- A. *Conduit route shown on this sheet is for connectivity reference only. Conduit should run inside ceiling area and then penetrate wall to a lighting junction box for exterior lights. All penetrations shall be sealed.*
7. Q: Please clearly define what areas, if any, have an electrical hazardous area rating? (i.e. rated Class 1 / Division 2)
- A. *Enclosed area for filter press is Class 1 / Division 1. Other areas such as diversion structure and CSO tank are considered Class 1 / Division 2 up to 18" above liquid level. Meter or valve vaults are non-classified but considered confined space.*
8. Q: Will the US equipment manufacturer install their cabinets, cables and all electrical components, or is it expected that the awarded prime bidder and their electrical sub-contractor will install all the UV equipment & cables?
- A. *Contractor to install equipment and conduits.*
9. Q: Rather than a separate 600amp main service switch, would a service-entrance rated ATS be permitted?
- A. *Preferred is as indicated.*
10. Q: The transfer switch specification (26 36 13-1.1) calls for Generac or ASCO. Sheet E105B note 9 calls for a Kohler transfer switch. Please clarify which, or if all, manufacturers are approved for the 600 amp transfer switch?
- A. *All are acceptable manufacturers.*
11. Q: The generator specification (26 32 13-1.1) calls for a 250kw unit. The one-line E105B calls for a 400kw unit. Please clarify the size needed?
- A. *400kW as indicated on the one-line diagram.*
12. The new pad-mount transformer for the Wet Weather Facility is shown as 500kVA on E105B note 2 but as 1000kVA on E107A. Please clarify the correct size?
- A. *500kVA as indicated on the one-line diagram.*
13. Q: The feeder for the primary to the new WWF-T1 on E111A is not constructable. 15kv cables are not available in #8 awg. #2 awg is the smallest. If we add a #3 THHN ground, then the conduit would need to be 3". Also, the schedule calls for (4) conductors – shouldn't we only need (3) + the ground?
- A. *Provide the following 15kv cable as follows: (3) - #2 CU, (1) - #3 CU GND, 3" C*
14. Q: There is no specification for 15 kv cables. Can one be provided?

- A. *Similar to vendor Southwire spec 46402 (3 conductor + ground). Individual conductors are acceptable.*
15. Q: On sheet E110B, there are (4) conduit details with different sub-grade materials shown above the conduit. These materials are not identified. Can further clarity be provided? The Div 33 specs would seem that excavation earth is adequate for all backfill and nothing requires concrete encasement.
- A. *Sand with no gravel around conduit with earth/top soil and warning tape.*
16. Q: Specification 26 05 33.13 indicates PVC Schedule-40 is acceptable for underground use and Schedule-80 would be required where emerging from underground (2.1 & 2.8). The details on Sheet E110B calls for all Schedule-80. Please clarify if all PVC needs to be Schedule-80?
- A. *Use Schedule 80 for all duct banks. Current specification applies for all else.*
17. Q: To add a conduit into the primary compartment of the existing transformer, are bidders to assume there is physical space to add (1) conduit WITHOUT disconnecting all existing conductors and lifting the transformer? If there are any photos of the interior (primary & secondary) of that transformer, it would greatly assist in understanding our requirements.
- A. *The existing transformer is being changed out at the office. A new pad will be poured and (2) 3" conduit will be stubbed outside of the pad for this contract use (1 spare and for primary feed to WWF).*
18. Q: To add a connection into the primary compartment of the existing transformer, two outages will be required (conduit install, then wire install). Are there any temporary power needs that are required? Are the outages required to occur outside normal hours? Will the owner facilitate the operation of their existing generator & ATS for their needs?
- A. *Based on the previous response (see question #17), only one outage should be required and the owner can run on generator to allow for connection. Coordination with AES to disconnect will be required.*
19. Q: Are WWF-T2 and the WWF-LP to be rated 120/240v or 120/208v? The schedules, one-line and notes indicate both, please clarify?
- A. *WWF-T2 shall have a secondary of 120/240v.*
20. Q: The one-line indicates a 400 amp feeder (P/GEN) from the generator to the 600 amp ATS. Please confirm?
- A. *Should be a 600 amp ATS which requires 2 sets of (3) 350 CU, (1) #1 CU ground.*
21. Q: The new ATS shows 600 amp on the one-line, but 400 amp on E107A note 10. Which is it?
- A. *ATS shall be 600 amp.*
22. Q: The previous question did not answer the question for stone thickness under CSO bottom slab. Could we get some input?
- A. *As noted under the recommendation of the geotechnical report, the stone thickness for the CSO bottom slab shall be 6".*

+ + END OF ADDENDUM + +

PLEASE ACKNOWLEDGE THIS ADDENDUM IN THE BID FORM YOU SUBMIT.

*Alaron Crow*

Certified: \_\_\_\_\_  
Engineer

Date: 02/27/2026