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BEFORE THE OHIO DEPARTMENT OF TRANSPORTATION

- - -

BEL-7-11.87 DESIGN BUILD PRE-BID MEETING

PID 81486

Wednesday, November 7, 2012

Held at

Ohio Department of Transportation
2201 Reiser Avenue Southeast
New Philadelphia, Ohio

- - -

ARMSTRONG & OKEY, INC.
222 East Town Street, 2nd Floor
Columbus, Ohio 43215
(614) 224-9481 - (800) 223-9481
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ATTENDEES

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ODOT:

- Todd D. Moore, Construction Area Engineer
- Timothy E. Stillion, Consultant Contract
Manager
- Bill Finnical
- Scott Warner
- Waseem Khalifa

ADR & Associates:

- Russ Krock
- Justin Hartfield

Lash Paving:

- Scott Schnegg

E.L. Robinson:

- Barry Logan

Shelly & Sands:

- Jeff Yunk
- Mark Haverty
- Chuck Taylor
- Jared Wilson

- - -

1 Wednesday Morning Session,
2 November 7, 2012.

3 - - -

4 MR. MOORE: We'll get started. My name's
5 Todd Moore, I'm a Construction Engineer in District
6 11. I'll be running the meeting from the
7 construction side. Tim Stillion will be here for the
8 planning and design side. We're here for the pre-bid
9 meeting for project 2012 of 12.

10 This is four-lane resurfacing project for
11 Belmont State Route 7 at the 11.87 mile marker.

12 We have a stenographer here, she's taking
13 records. If you have any questions, please state
14 your name clearly, slowly, so that she can catch it
15 before she writes the question down. And then we'll
16 try to answer them.

17 This will be Addendum No. 1 for this
18 project. Everybody that's here will get a copy of
19 this transcript. If for some reason we cannot answer
20 a question today, that will be clearly answered by a
21 follow-up addendum.

22 I guess before we get started are there
23 any questions before we start this process?

24 (No response.)

25 All right. I just want to bring to

1 everybody's attention that as a design build project,
2 our standard proposal has a lot of modifications in
3 it. I am not going to read those to you today
4 because I think that would be cruel and unusual
5 punishment, but I just want to make sure that you're
6 aware this is not a standard proposal and I do
7 encourage you to read it.

8 There are changes to the specifications,
9 specifically for the design build project. We added
10 definitions for the contract documents. All very
11 important stuff.

12 So if there's no questions on anything in
13 the proposal, will say we should move to, let me find
14 the starting point, the project scope of services
15 which is probably about two-thirds of the way through
16 your packet.

17 Again, this is Belmont State Route 7 from
18 the 11.87 to the 14.08 mile marker. It's Project
19 Identification No. 81486.

20 This is an expressway and freeway
21 classification on the NHS system. Bridge No.
22 BEL-7-11.87 is the start of the project, Norfolk
23 Southern Railroad Corporation is underneath this
24 bridge.

25 Under Section 1.1, Design Designation,

1 again, BEL-7-11.87. It gives the current ADT, the
2 design year ADT, design hourly volume. Unless
3 there's any questions we'll skip that section.

4 Section 1.2, existing plans are available
5 at the FTP site listed here in the proposal. If you
6 have any questions, you can contact Tim Stillion, and
7 his phone number has been included.

8 We want to make special emphasis that
9 "These are not as-built plans. The design build team
10 is advised to verify the preceding reference plans to
11 determine if they accurately depict existing field
12 conditions."

13 On the next page, page 3 of 36 we have
14 the Prima Facia Speed Limit. We have 614, Work Zone
15 Speed Limit Signs, Work Zone Increased Penalties
16 Signs, all pretty standard.

17 Section 1B, Railroad Coordination:
18 "Railroad Coordination, including the processing and
19 execution of Railroad Agreements, is handled through
20 the State Rail Coordinator at Central Office.
21 Technical coordination is handled through the
22 District Railroad Coordinator."

23 Scott, are you still the District
24 Railroad Coordinator?

25 MR. WARNER: Yes.

1 MR. MOORE: Scott Warner is the District
2 Railroad Coordinator. And, Scott, could you give us
3 your phone number in case anybody needs to contact
4 you?

5 MR. WARNER: (330)308-7838.

6 MR. MOORE: That's (330)308-7838.

7 Section 1C, Airway/Highway Clearance is
8 not applicable to this project.

9 Section 2, we are at the pre-bid meeting.

10 3, the Addenda Process is the same as all
11 of our other projects.

12 Section 4, Prequalification: "It is
13 required that the bidder be an ODOT pre-qualified
14 Contractor who has engaged the services of an ODOT
15 pre-qualified Consultant to perform all the design
16 and construction work required in these Conceptual
17 Documents. If the Consultant and/or the
18 Sub-Consultant(s) submitted do not meet all the
19 required qualifications, the Office of Contracts may
20 reject the bid."

21 Section 5, Contractor's Consultant: "The
22 Contractor must name the Consultant and all
23 Sub-Consultant(s) in the space(s) provided below. If
24 the Contractor is going to submit an electronic bid,
25 then the Consultant and all Sub-Consultant(s) must be

1 listed on the following web-page," and I won't read
2 that because it's very confusing.

3 One important thing here, "The following
4 work types must be performed by members of the
5 Consultant Team," and that is Non-complex Roadway and
6 Level II Bridge.

7 Any questions regarding the consultant --
8 or I'm sorry, the contractor consultant requirements?

9 (No response.)

10 All right. Section 6, Scope of Work.
11 Again, the project limits are from SLM 11.87 through
12 14.08. The project length is 2.21 miles. The work
13 length shall be determined by the DBT, design build
14 team. Completion date is September 30, 2013, and
15 there are no warranties.

16 Section 7 is the Field Office. This
17 project will require a type B field office. And the
18 field office needs to be available and functional at
19 least one week prior to the start of construction
20 work.

21 Section 8 is the General Provisions for
22 the Work, and that's pretty standard for design build
23 contracts. It lists the design reference manuals and
24 other required information.

25 Unless there's a question, I will not

1 read that section.

2 8.2 Basis of Payment: "All items covered
3 by Construction and Materials Specifications,
4 Supplemental Specifications, Proposals and Special
5 Provision notes with unit price as a basis of payment
6 will be paid for under the appropriate Lump Sum bid
7 item, unless a unit line price item has been
8 established in the Scope Of Services.

9 "The Consultant shall be required to
10 furnish the Department with a complete breakdown of
11 the lump sum bid items. The breakdown shall include
12 materials to be used in the work, and shall be in
13 sufficient detail to provide ODOT with a means to
14 check partial payment requests."

15 Under Section 8.3, Final Payment: "The
16 DBT shall prepare and submit the following prior to
17 the request for final payment:

18 "All original project files and notes
19 utilized in the preparation of the survey, design and
20 construction of the project."

21 And 2, "Record-Drawings Plans as required
22 in section 8.4 below."

23 Are there any questions on Section 8.4,
24 the Record-Drawing Plans on what's required?

25 All right.

1 MR. FINNICAL: Todd, Bill Finnical,
2 construction. I have a question on the record
3 drawing plans. If there are no changes different
4 than the construction plans that are used for the
5 job, are record-drawing plans still required?

6 MR. MOORE: Basically they just have to
7 resubmit the plans noting that these are the as-built
8 drawings.

9 MR. FINNICAL: Okay.

10 MR. MOORE: And I find it highly unlikely
11 that will occur that there will be no changes.

12 Section 8.5, there will be a Post-Letting
13 Conference required.

14 8.6, Partnering Agreement: "The
15 contractor required to enter into a formal
16 cooperative partnership agreement with the Department
17 on this project."

18 So it is to be noted that partnering is
19 required on all ODOT projects, so. It will either be
20 formal or informal but it will be partnered.

21 Under Communication, Section 8.7: "All
22 communication during design and construction shall be
23 with the District Project Manager and the District
24 Project Engineer."

25 The District Project Manager's name is

1 Tim Stillion. Again, his phone number (330)308-7860.
2 And his email address is there and is not correct.
3 It's Tim.Stillion@dot.state.oh.us. Tim has business
4 cards up here, I suggest you all grab one.

5 The District Project Engineer shall be
6 Jim Graham. He's the area engineer for Belmont
7 County. Unfortunately Jim's not here today, but his
8 email address is basically the same as Tim's only
9 it's Jim.Graham@dot.state.oh.us.

10 Section 8.8, Permits: "Contractor will
11 be required to obtain a permit from the State or
12 local government having jurisdiction, to perform any
13 non-construction work within the existing Right of
14 Way and/or limited access."

15 8.9 deals with Entry on Private Property.
16 I'm not sure that that will really apply for this job
17 but it's there if you need to read it.

18 Section 9, Hazardous Materials: The DBT
19 is required to "conduct asbestos inspections of all
20 bridges (as listed in Section 15.2 of this document)
21 subject to renovation or demolition as per Chapter
22 3745-20 of the Ohio Administrative Code "Asbestos
23 Emission Control from Renovation/Demolition and Waste
24 Disposal Operation (dated May 29, 1990) required to
25 utilize a certified Ohio Asbestos Hazard Evaluation

1 Specialist.

2 And "Should suspect Asbestos Containing
3 Materials be encountered; perform bulk sampling and
4 analysis. Prepare a letter report (1-2 pages)
5 including a brief description of the inspection of
6 and sampling methodology, mapping indicating the
7 bridge location and sampling locations, and
8 analytical test results.

9 "For all options at least 10 working days
10 before operations begin, the DBT shall complete the
11 Ohio Environmental Protection 'Agency Notification of
12 Demolition and Renovation' form and submit this to
13 the local air pollution control division, if
14 delegated, or the Ohio EPA.

15 "The DBT shall provide a copy of the
16 completed form to ODOT. Payment for all fees, labor
17 and material needed to inspect the bridges and submit
18 Ohio EPA notification shall be included in the
19 appropriate Structure Remove Lump Sum bid item.

20 "Should it be necessary to disturb any
21 identified asbestos containing materials, all such
22 materials shall be removed and properly disposed of
23 by a certified Asbestos Removal DBT in accordance
24 with OAC 3745-20. An individual trained in the
25 provisions of NESHAPS (40 CFR Part 61, subpart M)

1 will be on site during the Demolition and Renovation
2 of any structure with asbestos materials and evidence
3 that the required training has been accomplished by
4 this person will be available during normal business
5 hours.

6 "All associated costs of asbestos
7 materials to be removed and properly disposed of,
8 will be paid under 'Third party billing' provisions
9 by ODOT change order policy 510-01(P) Appendix E."

10 10, Environmental, 10.1, Waterway
11 Permits. I don't believe there's anything of note
12 there.

13 10.2 is the National Pollutant Discharge
14 System Permit. Again, unless there's a question, I
15 don't believe we need to go over that.

16 Section 10.3, Removal of Temporary
17 Erosion Control Items: "All temporary erosion
18 control items shall be removed before the project is
19 accepted. Removed material shall become the property
20 of the Contractor and shall be disposed of in
21 accordance with the appropriate C&MS specification."

22 Section 11, Right of Way: "All necessary
23 construction work for the project will be performed
24 within the existing right of way."

25 Section 12, Utilities: "Utility Special

1 Provisions in addition to the Governing Regulations
2 listed in section 8.1 of this document and section
3 153.64 of the Ohio Revised Code."

4 12.1, Existing Utilities: "The DBT, in
5 concurrence with the registered Underground Utility
6 Protection Service, Ohio Underground Protection
7 Service (OUPS), and Oil and Gas Producers Underground
8 Protection Service (OGPUPS) and other utility owners
9 that are non-members of any utility protection
10 services, shall determine the utilities located in
11 the area of the project."

12 Utility Coordination Responsibilities:
13 "As soon as it is feasible after the final plan is
14 approved by the Department, the DBT shall stake the
15 existing right of way (and new right of way if
16 acquired)," so we'll skip that.

17 "DBT shall coordinate all existing
18 utilities with construction activities on this
19 project." Basically as you would do on any project.

20 Are there any questions regarding utility
21 coordination?

22 (No response.)

23 Subsurface Utilities Engineering is not
24 required for this project.

25 Now, Section 13, Design and Construction

1 Requirements: Maintenance of Traffic: "Maintenance
2 of Traffic Special Provisions in addition to the
3 Governing Regulations listed in Section 8.1 of this
4 document."

5 Section 13.1, General: "All temporary
6 MOT devices shall comply with the National
7 Cooperative Highway Research Program (NCHRP) 350
8 Hardware report.

9 "All detour routes shall be provided and
10 designed by the Department. The designated local
11 detour shall also be provided by the Department."

12 Section 13.2, MOT Restrictions: "Minimum
13 number of lanes in each direction to remain open
14 during construction: 1. Minimum lane width is
15 11 feet plus 1 foot shoulder, plus 1 foot shy
16 distance from barrier, of a total of 13 feet.

17 "Maximum duration of detour: No detours
18 shall be permitted except for the following:

19 "Ramp B may be closed for a maximum 14
20 consecutive days during full depth pavement
21 replacement construction only.

22 "The DBT shall notify ODOT's Project
23 Engineer at least 18 days prior to the implementation
24 of any work zone restrictions that will reduce the
25 width or vertical clearance of any lane on which

1 traffic shall be maintained during construction. The
2 Project Engineer shall immediately notify the
3 District Roadway Services Manager of these
4 restrictions.

5 "The DBT shall notify ODOT's Project
6 Engineer at least three weeks prior to implementing
7 any detour. The Project Engineer shall immediately
8 notify the District Roadway Services Manager of the
9 impending detour.

10 "Notice of closure signs as detailed
11 below, shall be erected by the contractor at least
12 two weeks in advance of the scheduled road or ramp
13 closure. The signs shall be erected on the
14 right-hand side of the road/ramp facing traffic.
15 They shall be placed so as not to interfere with the
16 visibility of any other traffic control signs. On
17 roadways, they should be erected at the point of
18 closure. The signs may be erected anywhere on the
19 ramps as long as they are visible to the motorists
20 using the ramp. On entrance ramps, the sign shall be
21 erected well in advance of the merge area to avoid
22 distracting motorists."

23 And basically it's our standard "Road
24 will be closed," and gives a start date for the
25 number of days and information and our district

1 number, (330)339-6633.

2 Are there any questions regarding that
3 section?

4 MR. FINNICAL: Bill Finnical, ODOT. Tim,
5 on the ramps, I know we have another ramp A at the
6 north end of Shadyside. Are there two ramps up by
7 Bellaire that we're going to resurface?

8 MR. STILLION: No, it stops before we get
9 to the ramps there at Bellaire.

10 MR. FINNICAL: That ramp A.

11 MR. STILLION: Ramp A and B are the only
12 two involved.

13 MR. FINNICAL: When we do the joint
14 repair work, when we have the travel lane closed we
15 could close that ramp A for say three days to let
16 them do the joint repair work adjacent to that ramp
17 and on that ramp for three days and then when we pave
18 it with the intermediate give them a day.

19 Because they'll have it open by the end
20 of the day and then with the top it's going to make
21 it a lot safer for everybody and all they're going to
22 do is the interchange is so close on that.

23 MR. STILLION: We discussed that earlier
24 and ODOT's okay with allowing the three-day closure
25 for the work on that ramp.

1 MR. FINNICAL: Okay.

2 Section 13.3, Additional Description of
3 Required Work and special provisions: "The following
4 bid items and quantities shall be added:

5 "Item 614, Portable Changeable Message
6 Signs, 30 sign days. Portable Changeable Message
7 Signs to be used 'if authorized' for advanced
8 warning.

9 "Item 614, Asphalt Concrete for
10 Maintaining Traffic, 100 cubic yards. To be used for
11 areas of deterioration or damage that might arise
12 during construction. This item is to be used as
13 directed by the ODOT project engineer.

14 "Item 614, Law Enforcement Officer with
15 Patrol Car for Assistance, 100 hours. This item is
16 to be used as directed by the ODOT project engineer."

17 Any questions?

18 (No response.)

19 Okay, Section 14, Design and Construction
20 Requirements: Location and Design, pretty much
21 standard provisions.

22 On the Survey Responsibilities, Vertical
23 and Horizontal Alignment, Section 14.2. The
24 horizontal alignment the DBT shall maintain existing.

25 "Vertical alignment: Maintain existing except

1 elevation will be raised to the thickness of the
2 Overlay."

3 Section 14.3, Pavement. "Transitions
4 shall be one/half inch per 50 foot and shall be made
5 in the asphalt not the concrete.

6 "Full depth concrete replacement areas
7 northbound SLM 13.85 and under structure BEL-7-1359
8 on Ramp B shall be 15 inches thick to include 9
9 inches of item 452, reinforced Portland Cement
10 Concrete Pavement and 6 inches of item 304, Aggregate
11 Base and stabilized subgrade.

12 "Full depth rigid repair SLM 13.85 in the
13 Northbound direction will require replacement of
14 entire slab before the asphalt overlay; approximately
15 60 feet by 24 feet.

16 The "Mainline pavement required buildup.
17 Tack coat will be required." Also inch and
18 three/quarters of Item 442, Asphalt Concrete
19 Intermediate course 19 millimeters (446), inch and a
20 half Item 442, Asphalt Concrete Surface Course,
21 12.5 millimeters (446) as per plan.

22 The As Per Plan note: "Materials
23 furnished for fine and coarse aggregates used in this
24 item shall exclude all stone and crushed carbonate
25 stone."

1 MR. HAVERTY: Mark Haverty, Shelly &
2 Sands. The super pave 442 spec will be type A or
3 type B?

4 MR. MOORE: I don't know the difference.
5 I will have to get back to you on that.

6 MR. FINNICAL: It's usually type B.

7 MR. MOORE: We will confirm that and
8 issue that with an addendum.

9 MR. HAVERTY: Tack coat will be subject
10 to the typical provisional specs over concrete?

11 MR. MOORE: Yes. So super pave type A or
12 B, right? That's the question? We think B but we
13 will verify that.

14 MR. HAVERTY: Thank you.

15 MR. MOORE: "Removal of existing
16 'weigh-in-motion' scales and repair existing pavement
17 with rigid concrete pavement before asphalt overlay.
18 The DBT shall notify ODOT Project Engineer two weeks
19 prior to beginning this operation. The ODOT Project
20 Engineer shall contact the Office of Technical
21 Services to have all equipment disconnected before
22 removal begins and to be available for any technical
23 support, if necessary."

24 The DBT shall "Feather asphalt across
25 shoulder concrete D-50 barrier wall from SLM 13.64 to

1 SLM 14.08 to preserve existing drainage."

2 That is the D-50 barrier wall that runs
3 along the outside shoulder rock wall.

4 Any questions regarding that?

5 MR. FINNICAL: Bill Finnical, ODOT. You
6 talked about that full depth section on northbound at
7 the 1385, that's just north of the bridge there on
8 the north end of Shadyside. That also that dip
9 exists in that ramp, the top of Ramp B.

10 MR. STILLION: I'll have to check that.

11 MR. FINNICAL: Okay.

12 MR. MOORE: "Ramp B: Replace all
13 existing curb with Type 6 curb.

14 "Full depth concrete pavement replacement
15 as defined above shall be required in the existing
16 curbed areas and under structure BEL-7-13.59 from
17 station 21+80." These limits were obtained from the
18 original construction plan BEL-7-11.89 in 1979.

19 "A minimum vertical clearance of 15 feet
20 3 inches shall be maintained.

21 "All remaining pavement on ramp B will
22 require the same treatment as the mainline pavement."

23 MR. KROCK: Russ Krock, ADR. When you
24 say 15-foot-3 shall be maintained, that means we have
25 15-3 out there now?

1 MR. MOORE: If it is not 15.3, it needs
2 to be 15.3. You need to verify that.

3 MR. KROCK: So it's more shall be
4 provided.

5 MR. MOORE: Yes. That would be a good
6 answer.

7 MR. KROCK: Okay. Thank you.
8 Will you require professional survey
9 statement of that with the final documents?

10 MR. MOORE: Yes. Our bridge engineer
11 Waseem Khalifa is nodding his head.

12 MR. KHALIFA: Yes, we will.

13 MR. KROCK: That's why I wanted to do it,
14 that's why I asked. Thank you.

15 MR. MOORE: Ramp A, again, "Replace all
16 existing curb with Type 6 curb."

17 Same treatment as mainline pavement;
18 feather asphalt across shoulder to preserve existing
19 drainage at barrier wall locations.

20 "The following bid items shall be
21 included: Item 448, Asphalt Concrete Surface Course
22 Type 1, 50 cubic yards: This item is to be used as
23 directed by the ODOT Project Engineer for patching
24 deteriorated areas of concrete surface before
25 intermediate course is placed.

1 "Item 253, Pavement Repair, 1289 square
2 yards: This item is to be used as directed by the
3 ODOT Project Engineer for full depth flexible repair
4 for asphalt shoulders; this repair shall consist of
5 removal of existing pavement to a depth of 10 inches;
6 shaping and compacting the exposed material and
7 placing 4 inches of item 304 aggregate base and
8 6 inches of item 301.

9 "Approximately 10 percent of the existing
10 joints will be repaired in areas identified by the
11 ODOT Project Engineer and will be paid using the
12 following bid items: Item 255, Full Depth Pavement
13 Sawing, 17280 feet. Item 255, Full Depth Pavement
14 Removal and Rigid Replacement, Class FS, 960 square
15 yards."

16 MR. FINNICAL: Bill Finnical, ODOT. The
17 pavement repairs on mainline, it wouldn't be
18 necessary to use class FS if we're going to have a
19 lane closed. You could probably get away with class
20 C as opposed to class FS.

21 Now, on ramp A, if we close that, allow
22 for the three days closure, obviously they'd have to
23 probably step up the class of concrete to be able --

24 MR. MOORE: The DBT will be allowed to
25 adjust the concrete mix appropriate to their traffic

1 scheme, however, there will be no extra cost to the
2 Department if they elect to use an alternate concrete
3 mix.

4 MR. KROCK: Russ Krock, ADR. Just want
5 to clarify, the full depth sawing, the last two items
6 there at the bottom of page 19, those are referencing
7 9 and 10? Which is 255 and 255. I think that's
8 pretty clear.

9 MR. MOORE: Yes.

10 MR. KROCK: You also have four areas
11 above that that you describe for where pavement is
12 removed and concrete pavement is replaced. I could
13 go through each one of them, but all the areas above
14 that, there's four locations where you have that work
15 described. Are all four of those locations paid for
16 under reference 2 in 13?

17 MR. MOORE: Yes.

18 MR. KROCK: Pavement removed and 452.

19 MR. MOORE: Yes. Because those are
20 identified prior to the bid. They will be included
21 with the pavement replacement.

22 MR. KROCK: So anything that's not joint
23 repair.

24 MR. MOORE: Correct, include with your --

25 MR. KROCK: Is 2 of 13.

1 MR. MOORE: Yes.

2 MR. FINNICAL: Bill Finnical ODOT. On
3 the pavement repairs lot of times we'll run into
4 drainage issues a lot to get a quantity of excavation
5 3 of 4 and ag drains added for our use when we do the
6 pavement repairs that we could replace the existing
7 base.

8 MR. MOORE: We will set up, the
9 Department will set up the pay items for aggregate
10 drains under addendum to be used as directed by the
11 Project Engineer.

12 Section 14.4 under Roadway: "All
13 existing guardrail and end treatments shall be
14 removed and replaced to current standards up to the
15 limits of the existing bridge terminal assemblies.

16 "Remove the existing concrete median
17 barrier and replace with the appropriate standard of
18 42-inch concrete median barrier and seal with Item
19 512 Sealing of Concrete surface (epoxy urethane).

20 "Concrete barrier transitions from single
21 slope to existing Jersey shape structures shall occur
22 in a 20-foot minimum" transition.

23 "Seal existing concrete D-50 barrier wall
24 from SLM 13.64 to SLM 14.08 using item 512 Sealing of
25 Concrete surfaces (epoxy urethane)."

1 Any questions regarding the median
2 barrier wall or the sealing?

3 Also under Roadway: "The following bid
4 items shall be included:

5 "Item 202, Special, Pipe Cleanout, 80
6 manhours: This work shall consist of removing
7 sediment and debris from the existing drainage
8 conduits as directed by the ODOT Project Engineer.
9 Each manhour shall include a high pressure water
10 jet/vacuum system, a three man crew and all other
11 material, equipment, labor and incidentals required
12 to complete the cleanout."

13 Is that sufficiently clear? Each manhour
14 is going to be the entire crew, not the individual
15 sum of the men.

16 Under Section 14.5, Drainage: "Remove
17 and replace all concrete median inlet tops and
18 troughs. Seal inlet with Item 512 Sealing of
19 Concrete surface (epoxy urethane).

20 "Adjust all existing basins to grade on
21 Ramp," and that should be B, not A. There's a typo
22 there, "within the limits of the full depth pavement
23 replacement."

24 Everybody catch that?

25 14.6, Design Exceptions: "Previously

1 approved Design Exceptions are available at" the FTP
2 site listed. The shoulder width was approved on 5/17
3 of 2012, the bridge width was approved on 5/17/2012.

4 Under Section 15, Design and Construction
5 Requirements for the Structures. Drop down to 15.3,
6 the bridge work. "Seal all superstructure parapets
7 using the Epoxy Urethane Sealer Federal No. 17778
8 (light neutral).

9 "Patch bridge decks and parapets using
10 bid items included in 'Additional Description of
11 Required Work.'"

12 15.3.a, Design and Construction
13 Requirements of Structure BEL-7-1187 "in addition to
14 the Governing Regulations listed in Section 8.1 of
15 this document."

16 "The Consultant shall use the same span
17 lengths shown on the existing original plans for the
18 design, and preparation of the detail construction
19 plans for the construction of this structure. The
20 number of spans must also remain the same."

21 What are we asking to do here? Just
22 existing information, never mind. Sorry.

23 Additional Description of Required Work:
24 "The following bid items shall be included: Item 519
25 Patching Concrete Structures, 200 square feet: To be

1 used for patching the parapets at locations
2 identified by the engineer prior to sealing.

3 Item Special under proposed note 512
4 dated 1/21/11, Type A, 50 square yards: "To be used
5 for partial depth repair of the concrete deck.
6 Bridge deck sounding shall be performed in the
7 presence of and to the satisfaction of the engineer
8 regardless of this estimate."

9 15.3.b, Design and Construction
10 Requirements of Structure BEL-7-1279.

11 Again, Additional Items of Required Work,
12 "Item 519, Patching Concrete Structures, 300 square
13 feet: To be used for patching the parapets at
14 locations identified by the engineer prior to
15 sealing.

16 "Item Special (Proposal Note 512,
17 1/21/11) Patching concrete bridge decks, Type A, 100
18 square yards: To be used for partial depth repair of
19 the concrete deck." Again, "performed in the
20 presence of and to the satisfaction of the engineer
21 regardless of this estimate."

22 For 15.3.c, Structure BEL-7-1359, the
23 additional required work is Item 519, Patching, 300
24 square feet: "To be used for patching the parapets
25 at locations identified by the engineer prior to

1 sealing."

2 Section 16, Design and Construction
3 Requirements, Traffic Control. Pavement Marking
4 Requirements: "Use item 642 fast dry traffic paint
5 for all pavement markings."

6 We're not requiring delineators.

7 We do require barrier reflectors. "All
8 barrier reflectors shall be replaced with new
9 reflectors. All barrier reflectors shall conform to
10 Item 626 and shall be placed on bridge parapets,
11 concrete barrier walls, retaining walls and
12 guardrail, in accordance with the current design
13 standards. Guardrail blockout reflectors shall be
14 installed on the side of the blockout away from
15 traffic."

16 Object markers are required. "All object
17 markers shall conform with Item 630, Sign, Flat
18 Sheet."

19 And we're not seeing the locations.

20 MR. WARNER: Scott Warner, ODOT. Do we
21 want to make that epoxy now on the four lanes, not
22 642 fast dry? I think it's 646 if I'm not mistaken.

23 MR. MOORE: Under Item 16, pavement
24 marking, on traffic control, 16.1 pavement markings.

25 MR. WARNER: I think it's item 646.

1 MR. MOORE: The traffic paint shall be
2 turned to epoxy. That will be verified and included
3 in an addendum.

4 Also the pavement markings will be
5 required to meet the new standards of 6 inch for the
6 four lanes.

7 Back to the object markers, we don't have
8 a location and requirement. Do we really want those?
9 Object markers, we will clarify that with an
10 addendum.

11 Section 17, Project Schedule
12 Requirements: "The DBT shall submit a schedule of
13 work as per section 108.02b of the 2010 Ohio
14 Construction and Material Specifications Manual."

15 Section 18, Plan Submittals and Review
16 Requirements. 18.1, Plan Components: "All plans
17 submitted by the DBT shall be in conformance with the
18 following ODOT manuals," and they're listed there.

19 "Simplified plans (section 1301.2) are
20 not allowed."

21 Under 18.3, Stage 1 Plan Review
22 Submission: "The DBT shall submit the Stage 1
23 detailed design plan submissions as per Location &
24 Design Manual, Volume 3, for review by ODOT. These
25 submission milestones must be shown on the Progress

1 Schedule.

2 "The Department shall have 14 calendar
3 days from receipt to review complete submissions.
4 This review time must be shown on the required
5 Progress Schedule.

6 "Following the review, the DBT shall
7 correct any errors, incorporate any modifications,
8 perform required investigations and make related
9 changes to the plans and supporting documents prior
10 to submitting the plans for final review."

11 Please take note of the Plan Review
12 Distribution Table: "The DBT shall supply half size
13 (11" x 17") paper prints simultaneously to the
14 parties indicated below, except that each affected
15 utility company shall receive one full size (32" by
16 34") set of plans."

17 Are there any questions regarding
18 requirements for plan review and submissions in the
19 construction plans?

20 (No response.)

21 Section 18.7 provides plan distribution
22 addresses.

23 And Section 19 is Buildable Units,
24 provides what is acceptable under buildable units.

25 Again, that's the end of the scope of

1 services. Any questions or issues other than what
2 we've already addressed that we got to address by
3 addendum?

4 MR. KROCK: Russ Krock, ADR. Three quick
5 things I think. Last we checked FTP site, the design
6 exceptions, there's a couple other attachments there
7 but the plans were not there yet.

8 MR. STILLION: The existing plans?

9 MR. KROCK: Existing plans. Since we
10 don't have them is there any way to get those today
11 or at least the line sheets or something today? If
12 not, that's fine.

13 MR. STILLION: I'll have them on the FTP
14 site by the end of the day.

15 MR. KROCK: Thanks.

16 Reference 18 I believe is in square yards
17 in the proposal, cubic yards in the scope. I
18 anticipate you want that to be cubic yards in the
19 proposal as well?

20 MR. MOORE: Which reference is that?

21 MR. KROCK: Reference 18, sheet, it's in
22 the line items full scope. 100 square yards there
23 and it's called cubic yards. May not be that way on
24 your DBS.

25 MR. MOORE: The proposal's right, square

1 yards. The scope of services will be changed.

2 Should be changed.

3 MR. KROCK: Asphalt concrete, I'm looking
4 at page 17 then. You're saying that 100 cubic yards
5 will be changed to square yards.

6 MR. STILLION: I need to verify that.

7 MR. FINNICAL: Bill Finnical, ODOT.
8 That's asphalt for maintaining traffic is a hundred
9 cubic yards in the setup. And the proposal it's
10 showing temporary pavement at a hundred square yards.
11 That's a problem. Put the wrong item number. We
12 need asphalt for maintaining traffic.

13 MR. STILLION: It's not even the same
14 item.

15 MR. MOORE: So that will definitely be
16 changed.

17 MR. KROCK: Fair enough.

18 MR. MOORE: Thanks, Bill.

19 MR. KROCK: The weigh-in-motion and
20 equipment, does that become property of the
21 contractor?

22 MR. STILLION: No, I think that will be
23 returned. That's contact information listed in the
24 scope.

25 MR. KROCK: I saw that but I didn't see

1 where it indicated how or where that was to be
2 returned or what shape to be returned.

3 MR. STILLION: We will check on that and
4 find out the condition of that equipment.

5 MR. KROCK: Thank you.

6 MR. MOORE: Any other questions?

7 Then I will conclude this meeting.

8 Again, Tim's got business cards here,
9 feel free to grab them.

10 We will try to answer these questions and
11 get them out as quickly as possible.

12 (Meeting concluded at 10:50 a.m.)

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CERTIFICATE

I do hereby certify that the foregoing is a true and correct transcript of the proceedings taken by me in this matter on Wednesday, November 7, 2012, and carefully compared with my original stenographic notes.

Julieanna Hennebert, Registered Professional Reporter and RMR and Notary Public in and for the State of Ohio.

My commission expires February 19, 2013.

(JUL-1923)

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