

OHIO DEPARTMENT OF TRANSPORTATION
PRE-BID CONFERENCE

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IN RE: SCIOTO-USR-52-16.75, PID #80094

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OHIO DEPARTMENT OF TRANSPORTATION
DISTRICT CONFERENCE ROOM
DISTRICT 9 HEADQUARTERS
650 EASTERN AVENUE
CHILLICOTHE, OHIO
WEDNESDAY, AUGUST 29, 2012
10:00 A.M.

DIANA L. HODGE
RENO & ASSOCIATES
P.O. BOX 594
WAVERLY, OHIO 45694

1 WEDNESDAY MORNING SESSION

2 August 29, 2012

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4 P R O C E E D I N G S

5 MR. BEASLEY: Welcome everyone to a
6 pre-bid meeting for ODOT No. 3812, Scioto U.S. Route
7 52-16.75, State Route 852-01.8, State Route 73-24.02
8 and State Route 239-0.00, PID No. 80094,
9 design/build project. The letting date is September
10 the 20th, 2012. The award date is October the 1st,
11 2012. The project completion date is September the
12 30th, 2014.

13 A transcript of today's proceedings will
14 be issued as an addendum.

15 The purpose of this pre-bid meeting is to,
16 the best of our knowledge, answer any questions you
17 may have regarding this design/build project.
18 However, if there are any questions that we're not
19 sure of and/or cannot give you a clear and concise
20 answer, we will defer the answer and respond by
21 saying that we will have to get back with you. In
22 that case, ODOT will research that question and will
23 answer it in an addendum. It is our intent to
24 answer all of your questions today.

25 At this time, I want to highlight to you

1 two special proposal notes. The first one is
2 Proposal Note 107 dated July the 16th, 2010. That
3 is the critical path method progress schedule. And
4 Proposal Note 555 dated January the 20th, 2012,
5 which is the surface smoothness for bridges and
6 approaches.

7 At this time, I reintroduce to you the
8 District Planning and Engineering Administrator, Tom
9 Barnitz, who will proceed with the project overview.

10 MR. BARNITZ: Thank you, Dan.

11 As he said, I'm Tom Barnitz, District
12 Planning and Engineering Administrator here for
13 District 9. I'm just going to hit a few highlights,
14 then we're going to have Matt McClellan come up, and
15 he'll give you some more detail.

16 The project includes some pavement
17 treatments for about four and a half centerline
18 miles of highway, and improvements to about 13
19 different bridges. There is also included some
20 guardrail work, some lighting work and the repair of
21 an MSE wall.

22 A few of the miscellaneous items I wanted
23 to point out in the scope that you'll need to pay
24 attention to is that there is no right-of-way
25 acquired for this project, so all the work is in the

1 existing right-of-way. You will see in the scope we
2 are asking you -- that you are required to stake and
3 flag your right-of-way for the duration of the
4 project. There's no special environmental
5 commitments. Look at Section 10. It lists in there
6 exactly what you need to do as far as environmental
7 commitments. Nothing special there. There will be
8 informal partnering on the project, is our intent.

9 Another item, due to funding requirements,
10 we need you to have funding splits in the project,
11 so those will be developed with the design plans,
12 the funding splits. Again, it talks about that in
13 the scope of services. That little diagram that I
14 passed out is to help with that.

15 We are requiring record drawings for the
16 project. Again, it's in the scope. Read up on
17 that. Those will be completed when the project is
18 done with construction.

19 Another important component that I'm sure
20 you're aware of, the design consultant must be --
21 consultant or consultants must be ODOT prequalified.
22 Most all of the prequalifications are in Section 5.
23 So look at those and make sure you line someone up
24 with those qualifications.

25 Right now, we're aware of one primary

1 change that will require an addendum beyond the
2 pre-bid meeting minutes. That has to do with the
3 scope of services document. It's going to be
4 replaced. There were some minor changes that we had
5 made and didn't get incorporated into the document
6 that you have. Other than that, there's really no
7 work on the ground that we're aware of that's
8 changed in the final document.

9 Our intent is -- what we're thinking of
10 right now is to issue possibly two documents; one
11 with the markups in it, and a clean set, similar to
12 what we do with the plans. We may do that or we may
13 just issue one document that has the changes made on
14 it. But in either case, look for that addendum
15 soon, early to mid next week. With Monday being a
16 holiday, it will probably be Wednesday or Thursday,
17 something like that, by the time that comes out.

18 The other minor change that is going to be
19 included, and it affects the design side, is that we
20 are going to require sub-summaries in the plan set.
21 That's a change from what you have in your current
22 scope of services.

23 That's all I have for now. I'll ask Matt
24 to come up, and he can go a little bit more in
25 detail on some of the actual field work.

1 MR. MCCLELLAN: Thanks, Tom.

2 This is a resurfacing project in Scioto
3 County. It's going to treat 2.07 miles on U.S. 52,
4 0.76 miles on State Route 852, 1.53 miles on State
5 Route 73 and 0.15 miles on State Route 239.
6 Pavement treatments include full-depth pavement
7 repair, mill and fill and asphalt overlay. These
8 treatments are all outlined in the scope, what
9 routes get what treatment.

10 Survey work will be required at all
11 structures getting the hydro-demolition treatment to
12 develop the deck elevation sheets discussed in the
13 scope. Survey work will also be needed at areas
14 where the hydraulic design will be required. The
15 .gpk submitted to the district at the end of the
16 project shall include all centerline and baseline
17 chains for all the roadways within the project
18 limits and shall be tied to the centerline control
19 survey that we submitted with the scope. Even if
20 the ramps aren't in any of the sheets, we want the
21 .gpk model to have all those baselines tied to the
22 survey.

23 The project is going to be done using
24 phased construction, by keeping at least one lane
25 open in each direction, except for the time frames

1 and closures listed in Section 13.2 of the scope of
2 services.

3 There are 15 bridges within the project
4 limits. Scioto-52-1785D has already been upgraded.
5 Scioto-52-1821 is a deep culvert that doesn't need
6 any rehabilitation at this time. Of the remaining
7 13 bridges, six of the bridges will be capped, the
8 parapets will be capped, and seven will have the
9 deck edges removed and new parapets cast. Eleven of
10 the 13 will be hydro-demolitioned and receive
11 micro-silica overlay, while the other two bridges
12 will be micromilled and treated with SRS. Nine of
13 the 13 bridges will have expansion joint work
14 completed, and three of the structures will have the
15 rockers reset at the abutments. Twelve of the 13
16 structures will receive new full-width approach
17 slabs using a pressure relief joint. Also, patching
18 will be done on all the substructures with the
19 exception of Scioto-852-0057. Once all the
20 structures have been rehabbed and the surfaces
21 cleaned, the exposed concrete will be sealed with
22 the epoxy urethane.

23 All of the guardrail will be removed and
24 replaced within the project limit, and will be paved
25 under.

1 The current highway lighting system is
2 going to be rehabilitated. Most of the poles and
3 luminaires will be maintained, with the exception of
4 the ones outlined in the scope. All underground
5 wiring, toolboxes, junction boxes will be removed
6 and replaced.

7 Some of the miscellaneous work includes
8 removal of the concrete median at the west end of
9 the project on U.S. 52. The median guardrail and
10 curb will be removed, and the design/build team is
11 responsible for determining whether a drainage
12 system is required.

13 Also, the flood relief roads A and B will
14 be removed, and the interchange area at State Route
15 239 will be regraded. Those flood relief roads show
16 up on the map that you guys have that was handed out
17 at the beginning.

18 Also, the MSE wall located in between the
19 structure Scioto-852-0057 and Scioto-52-1769B will
20 be repaired. There are seven panels that are
21 cracked, and we want them repaired.

22 MR. BEASLEY: Thank you, Matt.

23 As a reminder, when asking a question,
24 please state your name clearly and spell it out the
25 first time you speak. At this time, we'll entertain

1 questions.

2 MR. FUNKE: Can you say, again, what you
3 discussed about survey at the bridges?

4 MR. MCCLELLAN: In the scope of services,
5 if you read -- I'm on Page 33, right at the very
6 top. It says, "In addition to the requirements of
7 the bridge design manual, provide sheets with the
8 bridge plan sheets that show final deck elevations
9 as discussed in Section 302.2.3.1 of the bridge
10 design manual." That's just to ensure that we get a
11 nice, smooth surface once the overlays have been
12 completed.

13 MR. FUNKE: So we'll need to shoot the
14 profile grades across there after we have done the
15 overlays?

16 MR. MCCLELLAN: No. That is to -- you
17 will shoot the elevations before, to develop a
18 profile for the overlay. The proposal note will
19 dictate the smoothness, the proposal note that Dan
20 referred to at the beginning.

21 MR. FUNKE: Okay.

22 MR. FICKER: For the median removal on
23 State Route 52, a certain portion of it does not
24 have pavement under it. It's just a four-inch
25 concrete slab with nothing under it. Will

1 full-depth pavement be required under it? And
2 what's the composition?

3 MR. MCCLELLAN: We'll have to get back to
4 you on that one.

5 MR. FICKER: Okay.

6 MR. FUNKE: Did you guys do any utility
7 investigation at this point, or have you contacted
8 utility owners?

9 MR. MCCLELLAN: We have -- we had it OUPS
10 marked, and we did not see any issues. That's not
11 to say there's none out there. All of the utility
12 owners are listed in the scope with their contact
13 information, but you will be responsible for all
14 utility coordination.

15 MR. FUNKE: Can you clarify what your
16 intent is with the subsurface utility engineering?

17 MR. MCCLELLAN: We wanted -- since we were
18 going to replace all the underground conduit for the
19 lighting, we just wanted to ensure that there was
20 no -- the signal conduits, we wanted to make sure
21 there was no interference there or with any other
22 underground conduits.

23 MR. FUNKE: But it's generally up to us,
24 if we want test holes taken to ensure that we're not
25 basically digging in to your signal wiring?

1 MR. MCCLELLAN: I would say yes.

2 MR. FUNKE: I have another question. I
3 don't remember the exact page, but you discuss
4 removing scuppers where feasible. I assume that
5 means that if we analyze the deck drainage and find
6 that you don't need the scuppers, then you can plug
7 them? Or do you want them -- define "remove" there,
8 I guess in that.

9 MR. MCCLELLAN: I'll defer to Matt.

10 MR. HAUCK: Well, some of the scuppers on
11 slab bridges, you know, are through the -- there's
12 nothing there. I mean, you can just remove them.
13 The steel beam is going to be up to you to
14 determine -- if they are located inside the fascia
15 beam, and depending on where the parapets are coming
16 in, there's no sense removing them. You might as
17 well keep them.

18 Now, if they are outside the fascia beam
19 and your analysis comes up and says that you can
20 remove them, then you just completely remove the
21 system.

22 MR. FUNKE: And if you can't remove them,
23 then we've got to find out a way to get scuppers in
24 there?

25 MR. HAUCK: Yes.

1 MR. FUNKE: Okay.

2 MR. HAUCK: It's all going to depend on --
3 each bridge is so different out there, it's going to
4 depend. Our thinking was, on the steel beam
5 bridges, if the scuppers are up against the existing
6 curb, they are probably going to be pretty easy to
7 salvage. But if they are, you know, slab decks,
8 more than likely, you can get rid of them. With the
9 steel beam, it's just depending on if they are on
10 the inside of the fascia beam, outside, or if they
11 are tied to the existing steel.

12 MR. FICKER: That only applies to the
13 decks that are getting new edges.

14 MR. HAUCK: Yes.

15 MR. FICKER: So no -- does that mean no
16 drainage computations are required for the overlay
17 bridges?

18 MR. HAUCK: Yes.

19 MR. FICKER: Okay.

20 MR. FUNKE: The only reason for the
21 sub-summaries is to be able to clarify the funding
22 splits?

23 MR. MCCLELLAN: Yes.

24 MR. FUNKE: And that's the only thing you
25 need to clarify the funding splits? You don't need

1 anything else from us, right, in the plans?

2 MR. MCCLELLAN: Not in the plans. But
3 there are other requirements in the scope for the
4 funding splits.

5 MR. FUNKE: Can you point to some of
6 those.

7 MR. MCCLELLAN: I'm looking. On Page 8 of
8 65, I'm on Section 8.2, the second paragraph. "The
9 consultant shall be required to furnish the
10 department with the complete breakdown of the
11 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. Also, this project
15 has three funding splits (a funding split map is
16 attached in the attachments) within the project
17 limits. In addition to the lump-sum breakdown for
18 each item, a funding-split breakdown shall be
19 computed for each funding split on all items, giving
20 approximate percentages of each pay item to each
21 funding split."

22 Does that answer your question?

23 MR. FUNKE: I might have to get back to
24 you on that one. It's probably easier than it
25 sounds.

1 MR. MCCLELLAN: The intent is to -- the
2 sub-summaries are going to help construction
3 personnel in the field. This is for before the
4 project starts, so we can get all the accounting
5 done.

6 MR. FUNKE: So our contractor doesn't need
7 to worry about it, necessarily, when he's out doing
8 the construction work? Just when it comes to
9 payment for those items?

10 MR. MCCLELLAN: I'll defer to Dan.

11 MR. BEASLEY: Yes, Bronson.

12 MR. FICKER: On the scope on Page 16,
13 there was no closure information noted for Structure
14 1796-B. Is that intentional, or is that an
15 oversight?

16 MR. MCCLELLAN: You're on Page 16, and
17 you're asking --

18 MR. FICKER: Section 13.2, the tabulation
19 of the permitted closure times and durations and
20 overlaps.

21 MR. MCCLELLAN: And you're saying there's
22 none listed for 1796-B, and you're wanting to know
23 if that's an omission?

24 MR. FICKER: Right.

25 MR. MCCLELLAN: We'll get back with you on

1 that.

2 MR. FUNKE: In 13.3 on -- it's actually on
3 Page 18. After the Sunday, Monday, Tuesday stuff,
4 four paragraphs down, you have got "thirty" written
5 and then "45". I think it's supposed to be 45,
6 right?

7 MR. MCCLELLAN: Yes, that is correct.

8 MR. BEASLEY: Just a reminder, once these
9 proceedings are concluded, all other questions must
10 be submitted to ODOT's central office using ODOT's
11 pre-bid question process.

12 MR. HUNT: The scope of services requires
13 replacing all the guardrail within the project
14 limits. There's a section of guardrail underneath
15 the 1713 structures that are new, brand new. They
16 have been replaced, it looks like, within a year.
17 Do you want those replaced?

18 MR. MCCLELLAN: That is actually not in
19 the project limits. The project limits go down the
20 ramp and back up the ramp. There will be no paving
21 underneath of those structures.

22 MR. HUNT: Secondly, there's deficient
23 back slopes behind the guardrails in many locations.
24 Is it your intent to establish upgraded back slopes?

25 MR. MCCLELLAN: For the purposes of

1 installing guardrail?

2 MR. HUNT: Yes.

3 MR. MCCLELLAN: No, that is not our
4 intent.

5 MR. HUNT: So when we re-establish
6 shoulders, we just drive guardrail at the specified
7 offsets and ignore the back slopes?

8 MR. MCCLELLAN: Which back slopes? Are
9 you talking about the ones, you know, at the
10 structures, going --

11 MR. HUNT: No. On some of the ramps --
12 there's a lot of guardrail on the site. We didn't
13 walk every foot of guardrail, but there's a lot of
14 the ramp guardrail where the back slopes are very
15 steep and don't satisfy current guardrail
16 requirements. Is it your intent to generate fill
17 operations behind the guardrails to establish
18 appropriate upgraded slopes, and then put the
19 guardrail in?

20 MR. MCCLELLAN: We'll have to get back to
21 you.

22 MR. BEASLEY: Again, as a reminder, once
23 these proceedings are concluded, all other questions
24 must be submitted to ODOT's central office using
25 ODOT's pre-bid question process.

1 This meeting is adjourned.

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3 Thereupon, at 10:30 a.m., Wednesday,
4 August 29, 2012, the pre-bid conference was
5 completed.

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CERTIFICATE

I do hereby certify on this 30th day of August, 2012 that the foregoing is a true and correct transcript of the proceedings and testimony in this matter as compared with my stenographic notes.

My commission expires
June 19, 2017

DIANA L. HODGE, NOTARY PUBLIC
IN AND FOR THE STATE OF OHIO