



STATE OF DELAWARE
DEPARTMENT OF TRANSPORTATION
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DOVER, DELAWARE 19903

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GOVERNOR

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VIA OVERNIGHT DELIVERY

(302) 760-2030
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June 21, 2012

Contract No. T201280102.01
STATEWIDE HOPPER RACKS & CANAL DISTRICT FUEL CANOPY
New Castle County

Ladies and Gentlemen:

Enclosed is Addendum No. 2 for the referenced contract consisting of the following:

1. Twenty four (24) pages, Mandatory Pre-Bid Meeting Transcript, new, to be added to the Proposal.
2. One (1) page, Mandatory Pre-Bid Meeting Attendees, new, to be added to the Proposal.
3. One (1) page, Location Description, page iA, new, to added to the Proposal.
4. Three (3) pages, Appendix A - Technical Specifications, Section 11000, revised, to be substituted for the same pages in the Proposal.
5. Five (5) pages, Appendix A - Technical Specifications, Section 13100, revised, to be substituted for the same pages in the Proposal.
6. Six (6) pages, Appendix A - Technical Specifications, Section 14000, is deleted, to removed from the Proposal.
7. Four (4) pages, Appendix A - Technical Specifications, Section 17329, is deleted, to be removed from the Proposal.
8. One (1) page, List of Subcontractors, revised, to be substituted for the same page in the Proposal.
9. One (1) sheet, Construction Plans, sheet C301, revised, to be substituted for the same sheet in the Plan Set.

Questions and Answers:

1. The plans show a 'New' (proposed) 10" water line installation at the "Bear" site. Is the water line part of the bid package? (There are no details or specifications on the water line installation noted in the bid package).

No, the water line is not part of the bid package.

Please note the revisions listed above and submit your bid based upon this information.

Sincerely,

A handwritten signature in black ink, appearing to read "Scott S. Gottfried". The signature is fluid and cursive, with a prominent initial "S" and a long, sweeping underline.

Scott S. Gottfried
Competitively Bid Contracts Coordinator
:ssg
Enclosures

THE STATE OF DELAWARE
DEPARTMENT OF TRANSPORTATION

IN RE:)
)
Contract T201280102.01)
Statewide Hopper Racks and)
Canal District Fuel Canopy)
)

TRANSCRIPT OF PRE-BID MEETING

DelDOT
800 Bay Road
Dover, Delaware 19901
May 24, 2012
10:35 a.m.

CONDUCTED BY: SCOTT GOTTFRIED

APPEARANCES:

Matthew Lichtenstein - DelDOT

Richard Duncan - Home Paramount

Brian Donaldson - JJID, Inc.

Tom English - Kent Construction

Dave Zack - Zack Excavating

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Addendum No. 2
June 21, 2012

1 MR. GOTTFRIED: Good morning,
2 everybody. This is a mandatory prebid meeting
3 for contract number T201280102.01 this is
4 Statewide Hopper Racks and Canal District Fuel
5 Canopy.

6 Welcome, thank you for coming. My
7 name is Scott Gottfried. I'm the competitive
8 bids contract coordinator. As I have said, this
9 is a mandatory prebid meeting for contract
10 T201280102.01, Statewide Hopper Racks and Canal
11 District Fuel Canopy. This is an 89-day calendar
12 day contract.

13 Today's meeting will start with me
14 talking about the administrative handling of the
15 contract. Then I will turn the program over to
16 the engineering staff and consultants to discuss
17 the specifics of the work.

18 As we go along, if you have a
19 question, please ask. As you can see, a court
20 reporter stenographer is here to create a
21 transcript of this meeting. Please, when you ask
22 your questions, I ask that you state your name
23 and the company you represent, and only one
24 person speak at a time.



1 Procedures before bidding. All
2 questions must come to me. This process is very
3 simple. You may e-mail your questions and
4 concerns to me at dot-ask@state.de.us. This
5 allows you to ask your questions in your own
6 words.

7 I will in turn direct those
8 questions to the appropriate section. Do not
9 call or contact the engineer or the consultant.
10 If there's a true need to speak with them
11 directly, I will make those arrangements. This
12 is the most efficient way for this to be handled.

13 If a question results in information
14 that all bidders need to be aware of, that
15 information will be distributed via addendum.
16 After this meeting, there will be an addendum
17 issued to each of those attending the prebid
18 meeting. This addendum will consist of the
19 minutes of this meeting, whatever plan or spec
20 changes come as a result of this meeting, a list
21 of attendees, and a subcontractor category list.

22 Since this is a mandatory prebid, if
23 your firm is not signed in, you cannot bid. We
24 have a sign-in sheet up here. Please make sure



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1 you're signed in before you leave.

2 I strongly encourage you to look
3 over the plans as soon as you can. Bids will be
4 taken on June 12th, 2012. Have all your
5 questions in to me as soon as possible. Please
6 note, I will not accept any technical questions
7 after noon on June 5, 2012.

8 Please note, if the date is
9 extended, the bid date, I will only respond to
10 questions that were caused by the addendum that
11 caused the extension. Is that clear to everyone?

12 MR. DUNCAN: Yes.

13 MR. GOTTFRIED: Whatever comes out
14 in the addendum that caused the postponement are
15 the only things that I will respond to after the
16 extension of the bid date.

17 While we're talking about this,
18 or/equal substitutions, better ways of doing
19 things. If you're planning to submit any of
20 those ideas, you must have those in, as you can
21 probably tell, seven calendar days prior to the
22 bid opening. That is a June 5 date.

23 That is how long it takes me to get
24 that process, to get an approval or disapproval



1 for your idea, or whatever you would like to
2 change. Please note, if there's anything in here
3 that contradicts the standard specifications, the
4 proposal or the plans, you must get prior
5 approval to do that. If you bid on another type
6 of design, another type of equipment that does
7 not get pre-approved, you will still, if you are
8 the apparent low bidder, you will still be
9 expected to provide what we had in our plans and
10 specifications.

11 In any way that you bid this, if you
12 can't bid it because of something we've done,
13 please contact me. I want to make that very
14 clear. I am open to changing things, but I will
15 not change things after the bid opening date.
16 Once I have your bids, it's written in concrete,
17 I cannot make any changes. Is everyone okay with
18 that?

19 Joint ventures. If any firms are
20 planning to bid as a joint venture, both firms
21 need to be registered. If you're not currently
22 registered, please get a registration package
23 from the window before you leave.

24 And please note that the



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1 certification and bid bond forms that are in the
2 current package you have are not correct. If
3 you're bidding a joint venture, you must get
4 forms from me. That means send me an e-mail
5 through dot-ask, and I will forward the correct
6 certification and bid form for you to bid.

7 Now, since I only have three people
8 in this prebid meeting, if you are planning to
9 bid as a joint venture, your partner or your
10 joint venture company did not have to be here
11 today. I want to make that clear. Okay? Just
12 as long as one of the two people in the joint
13 venture were in the mandatory prebid, they can
14 still bid with you, but it must be a joint
15 venture bid.

16 Bonding requirements. This is all
17 of the DelDOT contracts have a bonding
18 requirement which is a 10 percent bid contract.
19 10 percent bid, 100 percent performance. Please
20 note, I cannot accept any bonds with riders or
21 restrictions, and you must use the bond form that
22 is in the back of the proposal package that you
23 picked up. If you do not use that bond form, you
24 will be automatically disqualified. That is not



1 a DelDOT rule. That is a State law. It is in
2 the State Code.

3 If your bonding company has an issue
4 with my bond form, please have your bonding
5 company contact me, and we will work it out. And
6 please, no AIA bonds.

7 Please note, this proposal or
8 contract is governed by the standard
9 specifications dated August, 2001. You can pick
10 up the standard specifications at my office for a
11 cost of \$42. Or, you may go online at
12 www.delDOT.gov, and download them.

13 Please note, all supplementals to
14 the standard specs are only printed online, so I
15 seriously suggest that you go to the website and
16 look up the supplementals, because as of the
17 advertisement date, all supplementals that had
18 come out before that are incorporated into this
19 contract.

20 Bid forms quantity sheets. I want
21 to go over that next real quickly. In the back
22 of your proposal is your bid form. Okay? As you
23 can see, there are several items on this bid
24 form.



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1 Please note, this bid form must be
2 typewritten. The easiest way to do that is to
3 use the program Expedite 5.9A, get the bidders
4 disk from us, and supply your bid on that, and
5 print out a hard copy and turn it in.

6 But if you do not do that, you will
7 have to find a typewriter, or some way to type
8 this form. I will not accept handwritten forms.
9 The only way I'll accept a handwritten number on
10 this form is there must have been a typewritten
11 number there first, and that number cannot be
12 zero. You may strike a single black line through
13 that number. Then legibly correctly write the
14 original bid, or whatever bid amount you want to
15 change it to.

16 Please note, if you do not write it
17 legibly, then it's at my discretion whether to
18 disqualify your bid on the spot. If I can't tell
19 a 6 from an 8, I will DQ you. And you must
20 initial your handwritten number.

21 I'd also like to make it clear here,
22 if you'll notice, there are five columns on the
23 bid form. First column has a line number, second
24 column has the item description. Third column



1 has the approximate quantity.

2 The fourth column is very important.
3 This is the basis by my specs of how I figure out
4 your price. If there's any confusion in what you
5 have bid for your item, my specs tell me I fall
6 back to the unit price. The unit price is the
7 fourth column. Please don't make the mistake of
8 putting the extended amount in the fourth column.

9 If you do, the only thing I can do
10 is extend out your amount and give you a trillion
11 dollar bid, which I have had before. Okay?
12 Please note that the fourth column is the unit
13 price, and the last column is the extended bid
14 amount.

15 Please note, every item must have a
16 dollar amount put in there. You cannot bid a
17 zero dollar amount for any item. If there's an
18 item that you feel that should be put together
19 with another item, where you cannot bid
20 separately, please contact me. If you do put a
21 zero dollar amount on this form, it's no
22 exception, my rules say that I shall make your
23 bid nonresponsive. I don't have a choice.

24 All right. The next sheet is a



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1 breakout sheet. This must also be turned in with
2 your bid. This form does not have to be
3 typewritten. This form may be handwritten.
4 Okay? Just as long as -- just like the quantity
5 sheets, you must bid every item, and you may not
6 put any zero dollar amounts on the breakout
7 sheet.

8 In a few minutes here, at the end of
9 the meeting, we will go over the list of
10 subcontractors. You can either pick those as a
11 group here today, or I will assign them. I
12 suggest, since you are the contractors, you
13 decide what subcontractor categories you have for
14 this, and assign those. Because if I assign
15 them, I usually assign too many, and people don't
16 like it when I assign them.

17 The trick with the list of
18 subcontractor categories, it must be turned in at
19 bid. When you turn this in, you must use those
20 subcontractors. It's protection for them. Each
21 time that you change a subcontractor for
22 something you stated that they were going to do,
23 that we agreed upon here in the meeting as a
24 category, there is a \$2000 charge, no questions



1 asked.

2 Now, before anybody says what
3 happens if my subcontractor doesn't come to work,
4 or he walks off the job, there are extenuating
5 circumstances. But I have been here 11 years. I
6 have only seen one of those extenuating
7 circumstances work once. And that was actually a
8 contractor decided to walk off the job, and we
9 allowed to replace it at no cost. Okay?

10 Your next form is your certification
11 form. Please note, this is a two-page form.
12 This form is the form we use for you to attest to
13 non-collusion. It must be filled out correctly.
14 Please note, at the top of the form on the first
15 page, it says "the undersigned bidder." That's
16 the name of your company, not the person filling
17 out the form.

18 Please note, at the bottom it says,
19 "Failure to acknowledge receipt of all addenda
20 will result in the bid being declared
21 nonresponsive." You must fill those out. I can
22 guarantee you there's going to be one addendum on
23 this project. Okay? So you must fill that out.
24 If you do not fill that out, your bid will be



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1 declared nonresponsive, because I have no way of
2 knowing you saw the addendum.

3 On the back page is where the
4 representative from your company is authorized to
5 sign to obligate your company into a contract.
6 Please note, this must be notarized. Please do
7 not make the mistake that some people have, where
8 they have the notary public come in and stamp it,
9 and they forget to sign it. Even though you're
10 supposed to sign it in front of the notary, I
11 have a lot of situations where I get it, and all
12 I have is the notary public. If it's not signed,
13 it's no good.

14 You must also put your corporate
15 seal on this form. If your company does not have
16 a corporate seal, don't worry about it. Please
17 note, if you do have a corporate seal, the person
18 that attests as to the corporate seal cannot be
19 the same person that signs the contract. Okay?

20 If for some reason you can't find
21 your corporate seal, you may draw your corporate
22 seal. I've had that situation come up, where the
23 corporate seal is locked in the secretary's desk
24 and she's on vacation. Okay?



1 Last form, bid bond form. We expect
2 a 10 percent bid bond. I seriously suggest that
3 if you can put in here 10 percent on the bid bond
4 form. And not to exceed number, leave the not to
5 exceed number blank and just 10 percent, that
6 would be great. But if you have to, your bonding
7 company requires you to put a not to exceed
8 number on here, please round up several thousand
9 dollars from your bid, just in case you make a
10 mistake in the mathematics on your bid.

11 Because if for some reason you make
12 a mistake, I increase your bid by my rules by 50
13 cents, and your bond was for the exact amount,
14 that means you'd be a nickel short. Your bond is
15 not good, your bid is non-responsive, and you
16 just lost a bid for a nickel. Okay? I have seen
17 that.

18 Please note, when you get your bid
19 bond forms back from your bonding company, please
20 make sure they attach the right power of attorney
21 to your bid bond. Please make sure that the
22 attorney, in fact, has signed the bid bond, is
23 also on the power of attorney. I've seen that
24 come up lately, where they're sending the wrong



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1 power of attorney forms. Even though it's not
2 the contractor's fault, it's from his bonding
3 company, it is the contractor's responsibility to
4 look over his bond before he turns it in to me.

5 I have no sympathy, or I cannot have
6 any sympathy for anybody that turns in a bond
7 that's incomplete. That will also make your bid
8 nonresponsive.

9 I'd like to make it clear that you
10 will be crossing over counties in this contract,
11 with the wage determination. This is a State
12 contract. On page -- one second here. On page
13 5, you have the building construction wage rate
14 determination here. Please note that's for all
15 three counties. Whichever county you're working
16 in, you will have to be responsible to pay that
17 wage rate.

18 You must follow these wages to the
19 T. I don't care if they get paid more, but they
20 must at least get paid a minimum of these wages.
21 If there are not any categories here that you
22 need, please do not call me. You must call the
23 Department of Labor. There is a phone number on
24 here, and they will give you a price for that



1 category.

2 Are there any questions regarding
3 the administrative handling of the contract?

4 MR. DUNCAN: Where do you get one of
5 those?

6 MR. GOTTFRIED: You can pick that up
7 at the window when you finish.

8 MR. DUNCAN: Okay.

9 MR. GOTTFRIED: We can either bill
10 you for it, or it's a cost. No problem.

11 MR. DUNCAN: Okay.

12 MR. GOTTFRIED: Any other questions?
13 Okay. If there's no other questions, then I'm
14 going to turn the meeting over to the engineering
15 staff at this time, let them go over the
16 specifics of the work.

17 MR. LICHTENSTEIN: Good morning.
18 We'll start at the beginning, on the cover sheet.
19 On the location map, we show Chapman yard. I
20 want to make it clear, there's no work proposed
21 at Chapman yard. That's was a mistake that was
22 not corrected.

23 Also, on the total work load, or on
24 the quantification of the bays, we list 15. It's



1 actually going to be closer to either 34 or 44,
2 depending on what we have out there.

3 We do expect you at Bear to go
4 through the application process, and submit --
5 and include fees for building permits with New
6 Castle County. They are not required at St.
7 George's, or anywhere in Kent County.

8 It's also clear in the contract, but
9 I wanted to reiterate, at Magnolia, none of the
10 roofs are going to be installed on any of the
11 bays. We are going to be revising the Magnolia
12 plan to make it clear how many bays are being
13 proposed. There's some contradiction.

14 We're also revising the spec
15 slightly, and that will be included in addendum
16 1.

17 (Mr. Zack entered the conference
18 room)

19 MR. LICHTENSTEIN: I feel the
20 structural components of the design is pretty far
21 along. I think they kind of speak for
22 themselves. If there's any questions, I can
23 entertain them.

24 MR. GOTTFRIED: Okay. Let me state



1 something. I don't know if my dear friend told
2 you, but I'm going to let all the contractors
3 know. There's a major glitch in the AIA
4 specifications. There is some references to the
5 Magnolia, Cheswold --

6 MR. LICHTENSTEIN: Crew quarters.

7 MR. GOTTFRIED: -- crew quarters.
8 That's not going to happen. You will get another
9 package of AIA specs. It's not going to be
10 different, it's just somehow some wordage and
11 verbiage got in here about crew quarters that we
12 need to take out. So that will be also in the
13 first addendum.

14 Any questions? That means
15 everybody's going to bid this perfectly?

16 MR. ENGLISH: Absolutely.

17 MR. GOTTFRIED: I like that, sir.

18 If there's no questions for the
19 engineer, then I'll make this meeting short. But
20 the last thing we have to go over is we do have
21 to go over how much the prime can do. I assume I
22 have three primes in the room right now.

23 This is a vertical construction. I
24 allow you to set the limit on how much the prime



1 can do, as far as the 51 percent rule. You know
2 with DelDOT in our standard specs, you have to
3 complete, in section I believe it's 103 -- 101.8
4 or 103.8, I'm not sure, the subletting of the
5 contract, you have to do 51 percent.

6 Because this is vertical
7 construction, I understand there's a lot of
8 subcontractors, a lot of times contractors can't
9 do the entire 51 percent. My question here is,
10 what are you proposing that I lower that number
11 to, for you to be able to complete this job?

12 Let me ask this question, since
13 nobody's answering. Can everyone present here do
14 51 percent of the work?

15 MR. ENGLISH: Yes.

16 MR. ZACK: By value, yes.

17 MR. GOTTFRIED: Just say yes.

18 MR. DONALDSON: Yes.

19 MR. GOTTFRIED: I understand you got
20 put in an awkward position. And that being the
21 case, then I'll ask Zack and the gentleman from
22 Kent, what subcontractor categories do you think
23 you're going to need here?

24 MR. ENGLISH: I can't answer that



1 question without making a phone call.

2 MR. GOTTFRIED: Okay. Zack?

3 MR. ENGLISH: Do you want me to do
4 that now?

5 MR. ZACK: Is it something that
6 needs to be declared on this bid?

7 MR. GOTTFRIED: Yes. It needs to be
8 declared here. Let's go off record for about
9 five minutes, and you guys can call your offices
10 and figure it out. I would suggest since you
11 have a cell phone, also, sir, you call your
12 office and see what subcontractor categories they
13 would like to discuss or entertain.

14 (Brief discussion off the record)

15 MR. GOTTFRIED: Okay. We're back on
16 record now. Go around the room. I've gotten it
17 from Zack, he said structural steel, roofing, and
18 concrete.

19 MR. LICHTENSTEIN: And fencing.

20 MR. GOTTFRIED: And fencing. I'll
21 go to Kent Construction next.

22 MR. ENGLISH: Steel fabrication,
23 roofing and fencing.

24 MR. GOTTFRIED: Steel fab. Is that



1 the same as structural steel?

2 MR. ENGLISH: Yes.

3 MR. GOTTFRIED: Okay. Roofing and
4 fencing, you said?

5 MR. ENGLISH: Yes.

6 MR. GOTTFRIED: Real close to the
7 same. And JJID?

8 MR. DONALDSON: He wasn't really
9 able to give me any information yet, because
10 they're still reviewing the documents.

11 MR. GOTTFRIED: That's cool. You're
12 fine. I got two other people to comment, so
13 that's great. All right, then. Does anybody
14 have a problem if I add concrete?

15 MR. ENGLISH: No.

16 MR. GOTTFRIED: Okay. Here are
17 going to be the four categories for the
18 subcontractor categories: Steel
19 fabrication/structural steel, roofing, concrete,
20 and fencing. That will be the four you see.
21 Please note, those will be on a form in your
22 proposal book towards the back, on page -- let me
23 get to it.

24 After the breakout sheet, you'll see



1 it says list of subcontractors. That form will
2 be filled out with those four subcontractor
3 categories. This form must be filled in. With
4 those four categories, even if your company is
5 going to do that work, you must fill in a name,
6 which would be your company, and an address.

7 Please do not leave this sheet
8 blank. Please do not forget to turn this in, and
9 please fill it out completely for the four items.
10 This is a disqualifying fact if this sheet is not
11 turned in completely filled out.

12 I also want to remind you there is a
13 \$2000 cost every time you change a subcontractor
14 category after the contract is awarded to you.
15 okay?

16 Please note, I'm not going to change
17 the 51 percent rule, so the prime will be
18 expected to do 51 percent of the work.

19 MR. ENGLISH: Is it too late to ask
20 that that be lowered to 25 percent?

21 MR. GOTTFRIED: We can discuss that.
22 We haven't closed the meeting yet.

23 MR. ENGLISH: Okay.

24 MR. GOTTFRIED: So, I have one



1 request for 25 percent. Zack, do you have a
2 request?

3 MR. ZACK: That's fine. 25 is -- 51
4 is fine, 25 is fine as well.

5 MR. GOTTFRIED: Okay. Then I will
6 entertain that, and most likely I will reduce it
7 to 25. As long as you guys hadn't gone below 20,
8 I was willing to pretty much agree to anything
9 there, just because it is vertical construction.

10 So the subcontractor category
11 percentage for this contract will be 25 percent
12 that the prime has to do themselves. Okay? Are
13 there any other questions regarding the proposal
14 or the technical specs?

15 Okay. If there's no other
16 questions, I look forward to receiving your bids.
17 I appreciate everybody that's come in today.
18 Thank you very much.

19 (Hearing concluded at 11:04 a.m.)
20
21
22
23
24



1 REPORTER'S CERTIFICATE

2
3 I, JULIANNE LaBADIA, Registered Diplomate
4 Reporter and Notary Public, do hereby certify
5 that the foregoing record, pages 1 through 22
6 inclusive, is a true and accurate transcript of
7 my stenographic notes taken on May 24, 2012, in
8 the above-captioned matter.

9 IN WITNESS WHEREOF, I have hereunto set my
10 hand and seal this 29th day of May, 2012, at
11 Wilmington.

12
13
14 The image shows a handwritten signature in cursive that reads "Julianne LaBadia". This signature is written over a large, bold, black stamp that says "ORIGINAL".

15
16 Julianne LaBadia, RDR, CRR
17
18
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24



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**STATEWIDE HOPPER RACKS & CANAL DISTRICT FUEL CANOPY
NEW CASTLE COUNTY**

LOCATION

These improvements are located in NEW CASTLE County more specifically shown on the Location Map(s) of the enclosed Plans.

DESCRIPTION

The improvements consist of furnishing all materials for THIS PROJECT IS COMPRISED OF THE CONSTRUCTION OF NEW HOPPER RACKS FOR THE ST. GEORGES, BEAR, AND MAGNOLIA MAINTENANCE YARDS. THE WORK AT THE ST. GEORGES MAINTENANCE YARD CONSISTS OF THE INSTALLATION OF A NEW EIGHT BAY HOPPER RACK. IN ADDITION THE RELOCATION OF THE EXISTING FENCE, EARTHWORK TO REGRADE THE SITE, GABC, AND PAVEMENT ARE ALSO INCLUDED IN THE SCOPE OF WORK. THE WORK AT THE BEAR MAINTENANCE YARD CONSISTS OF THE INSTALLATION OF A NEW 12 BAY HOPPER RACK AND FUEL CANOPY. IN ADDITION TO ANY PAVEMENT REPAIR NECESSARY DUE TO THE INSTALLATION OF THE HOPPER RACK OR CANOPY. THE WORK AT THE MAGNOLIA MAINTENANCE YARD CONSISTS OF THE ADDITION OF TWO 12 BAY HOPPER RACKS WITH NO ROOF STRUCTURES ALONG WITH THE EARTHWORK, AND GABC., and other incidental construction in accordance with the location, notes and details shown on the plans and as directed by the Engineer.

COMPLETION DATE

All work on this contract must be complete within 89 Calendar Days . The Contract Time includes an allowance for 10 Weather Days.

It is the Department's intent to issue a Notice to Proceed such that work starts on or about July 20, 2012.

ELECTRONIC BIDDING

This project incorporates a newer version of the electronic bidding system, Expedite 5.9a. Bidders wishing to use the electronic bidding option will find the installation file on the plan holders bid file disk. The installation file and instructions are also available at: http://www.deldot.gov/information/business/bids/const_proj_bid_info.shtml.



PROSPECTIVE BIDDERS NOTE:

1. No retainage will be withheld on this contract.
2. The Department has adopted an External Complaint Procedure. The procedure can be viewed on our website at; <http://www.deldot.gov/information/business/>, or you may request a copy by calling (302) 760-2555.
3. Make note of the new version of Electronic Bidding software as noted above.
4. Prospective bidders are advised that there will be a mandatory pre-bid meeting for this contract on May 24, 2012 at 10:30 A.M. in the Bidder's Room, Transportation Administration Center, 800 Bay Road, Dover, Delaware 19901.

SUBLETTING OF CONTRACT

Delete Subsection 108.01, Subletting of Contract in its entirety and insert the following:

108.01 Subletting of Contract. Each bidder must submit with the bid proposal a statement containing the names and addresses of all subcontractors whom the bidder intends to use in performing the work in the categories determined at a pre-bid meeting. No Contractor or bidder for such contract shall list himself in any accompanying statement as the subcontractor for any part of the public building unless the bidder, in addition to being licensed as a general Contractor of the State, is recognized in the trade and by the Department as a subcontractor for any of the categories determined at a pre-bid meeting, and that the bidder is duly licensed by the State to engage in such work.

The Contractor shall not subcontract, sublet, sell, transfer, assign, purchase work or materials from an organization other than his/her own, or otherwise dispose of the contract or contracts or any portion thereof, or of his/her right, title or interest therein, without written permission from the Engineer. The Contractor shall perform with its own organization work amounting to not less than **25%** of the total Contract bid price, except that any items designated in the Contract as "specialty items" may be performed by subcontract and the cost of any such specialty items so performed by subcontract may be deducted from the original total bid price before computing the amount of work required to be performed by the Contractor with its own organization. The Contractor shall not be required to contract with anyone to whom he/she has a reasonable objection. If the Contractor to whom a contract is awarded proposes to subcontract any part of the work, the scope and value of the work to be done by the subcontractor shall be outlined. A subcontractor, may not in turn, subcontract a portion of the work intended to be done by that organization without the express written permission of the Engineer pursuant to the requirements of this section.

After such contract has been awarded, the Contractor shall not substitute another subcontractor contained in the statement accompanying the bid proposal without the written consent of the Engineer. Should a Contractor substitute a subcontractor, materials supplier or person furnishing equipment fabricated to a special design without written approval or should the Contractor fail to utilize the services of such persons or entities listed in its statement accompanying the bid proposal, such Contractor shall be liable to the Department for such breach of contract in the amount of \$2,000.00 for each such occurrence. Such liability shall extend to the payment/performance bond, if necessary.

By written agreement, the Contractor shall require each subcontractor, to the extent of the work to be performed by the subcontractor, to be bound to the Contractor by terms of the contract documents, and to assume toward the Contractor all the obligations and responsibilities which the Contractor, by these documents, assumes toward the Department under the contract documents with respect to the work to be performed by the subcontractor so that the subcontracting thereof will not prejudice such right, and shall allow to the subcontractor, unless specifically provided otherwise in the contractor-subcontractor agreement, the benefits of all rights, remedies and redress against the Contractor that the Contractor, by these documents has against the Department. Where appropriate, the Contractor shall require each subcontractor to enter into similar agreements with his subcontractor. The Contractor shall make available to each proposed subcontractor, prior to the execution of the subcontract, copies of the contract documents to which the subcontractor will be bound by this subsection, and identify to the subcontractor any terms and conditions of the proposed subcontract which may be at variance with the contract documents. Each subcontractor shall similarly make copies of such documents available to his/her approved sub-subcontractors.

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**STATE OF DELAWARE
CONSTRUCTION ITEMS UNITS OF MEASURE**

English Code	English Description	Multiply By	Metric Code	Metric Description	Suggested CEC Metric Code
ACRE	Acre	0.4047	ha	Hectare	HECTARE
BAG	Bag	N/A	Bag	Bag	BAG
C.F.	Cubic Foot	0.02832	m ³	Cubic Meter	M3
C.Y.	Cubic Yard	0.7646	m ³	Cubic Meter	M3
EA-DY	Each Day	N/A	EA-DY	Each Day	EA-DY
EA-MO	Each Month	N/A	EA-MO	Each Month	EA-MO
EA/NT	Each Night	N/A	EA-NT	Each Night	EA/NT
EACH	Each	N/A	EA	Each	EACH
GAL	Gallon	3.785	L	Liter	L
HOUR	Hour	N/A	h	Hour	HOUR
INCH	Inch	25.4	mm	Millimeter	MM
L.F.	Linear Foot	0.3048	m	Linear Meter	L.M.
L.S.	Lump Sum	N/A	L.S.	Lump Sum	L.S.
LA-MI	Lane Mile	1.609	LA-km	Lane-Kilometer	LA-KM
LB	Pound	0.4536	kg	Kilogram	KG
MFBM	Thousand Feet of Board Measure	2.3597	m ³	Cubic Meter	M3
MGAL	Thousand Gallons	3.785	kL	Kiloliter	KL
MILE	Mile	1.609	km	Kilometer	KM
S.F.	Square Foot	0.0929	m ²	Square Meter	M2
S.Y.	Square Yard	0.8361	m ²	Square Meter	M2
SY-IN	Square Yard-Inch	0.8495	m ² -25 mm	Square Meter-25 Millimeter	M2-25 MM
TON	Ton	.9072	t	Metric Ton (1000kg)	TON
N.A.*	Kip	4.448	kN	Kilonewton	N.A.*
N.A.*	Thousand Pounds per Square Inch	6.895	MPa	Megapascal	N.A.*

*Not used for units of measurement for payment.

**STATEWIDE HOPPER RACKS & CANAL DISTRICT FUEL CANOPY
DELDOT CONTRACT NO. T201280102**

MAY 21, 2012

SECTION 011000 - SUMMARY

PART 1 - GENERAL

1.1 SUMMARY

- A. This Section includes the following:
 - 1. Work covered by the Contract Documents.
 - 2. Work phases.
 - 3. Work under other contracts.
 - 4. Use of premises.
 - 5. Owner's occupancy requirements.
 - 6. Specification formats and conventions.
- B. See Division 01 Section "Multiple Contract Summary" for division of responsibilities for the Work.

1.2 WORK COVERED BY CONTRACT DOCUMENTS

- A. Project Identification: Equipment Hopper Racks
 - 1. Project Location: Statewide.
- B. Project Identification: Bear Fuel Station Canopy, DelDOT Bear Yard, Area 10
 - 1. Project Location: DelDOT Bear Yard, Area 22, 250 Bear-Christiana Road, Bear, DE 19701.
- C. Owner: Delaware Department of Transportation, Canal Division, 250 Bear-Christiana Road, Bear, DE 19701
 - 1. Owner's Representative: Matthew Lichtenstein, Maintenance Improvements Engineer
- D. Architect: Becker Morgan Group, Inc., 309 South Governors Avenue, Dover, DE 19904.
- E. The Work consists of the following:
 - 1. The Work includes construction of new hopper racks, fuel canopy, and site work as shown on the contract drawings.
- F. Project will be constructed under a single prime contract.

1.3 WORK PHASES

- A. The Work shall be conducted in a single phase:

**STATEWIDE HOPPER RACKS & CANAL DISTRICT FUEL CANOPY
DELDOT CONTRACT NO. T201280102**

MAY 21, 2012

1.4 USE OF PREMISES

- A. General: Contractor shall have full use of premises for construction operations, including use of Project site, during construction period. Contractor's use of premises is limited only by Owner's right to perform work or to retain other contractors on portions of Project.
- B. General: Contractor shall have limited use of premises for construction operations as indicated on Drawings by the Contract limits.
- C. Use of Site: Limit use of premises to work in areas indicated. Do not disturb portions of Project site beyond areas in which the Work is indicated.
 - 1. Owner Occupancy: Allow for Owner occupancy of Project site.
 - 2. Driveways and Entrances: Keep driveways and entrances serving premises clear and available to Owner, Owner's employees, and emergency vehicles at all times. Do not use these areas for parking or storage of materials.
 - a. Schedule deliveries to minimize use of driveways and entrances.
 - b. Schedule deliveries to minimize space and time requirements for storage of materials and equipment on-site.

1.5 OWNER'S OCCUPANCY REQUIREMENTS

- A. Partial Owner Occupancy: Owner will occupy the premises during entire construction period, with the exception of areas under construction. Cooperate with Owner during construction operations to minimize conflicts and facilitate Owner usage. Perform the Work so as not to interfere with Owner's operations. Maintain existing exits, unless otherwise indicated.
 - 1. Maintain access to existing walkways, corridors, and other adjacent occupied or used facilities. Do not close or obstruct walkways, corridors, or other occupied or used facilities without written permission from Owner and authorities having jurisdiction.

1.6 SPECIFICATION FORMATS AND CONVENTIONS

- A. Specification Format: The Specifications are organized into Divisions and Sections using the 33-division format and CSI/CSC's "MasterFormat" numbering system.
 - 1. Division 01: Sections in Division 01 govern the execution of the Work of all Sections in the Specifications.
- B. Specification Content: The Specifications use certain conventions for the style of language and the intended meaning of certain terms, words, and phrases when used in particular situations. These conventions are as follows:
 - 1. Abbreviated Language: Language used in the Specifications and other Contract Documents is abbreviated. Words and meanings shall be interpreted as appropriate. Words implied, but not stated, shall be inferred as the sense requires. Singular words shall be interpreted as plural, and plural words shall be interpreted as singular where applicable as the context of the Contract Documents indicates.

**STATEWIDE HOPPER RACKS & CANAL DISTRICT FUEL CANOPY
DELDOT CONTRACT NO. T201280102**

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2. Imperative mood and streamlined language are generally used in the Specifications. Requirements expressed in the imperative mood are to be performed by Contractor. Occasionally, the indicative or subjunctive mood may be used in the Section Text for clarity to describe responsibilities that must be fulfilled indirectly by Contractor or by others when so noted.
 - a. The words "shall," "shall be," or "shall comply with," depending on the context, are implied where a colon (:) is used within a sentence or phrase.

PART 2 - PRODUCTS (Not Used)

PART 3 - EXECUTION (Not Used)

END OF SECTION 011000

**STATEWIDE HOPPER RACKS & CANAL DISTRICT FUEL CANOPY
DELDOT CONTRACT NO. T201280102**

MAY 21, 2012

SECTION 013100 - PROJECT MANAGEMENT AND COORDINATION

PART 1 - GENERAL

1.1 SUMMARY

- A. This Section includes administrative provisions for coordinating construction operations on Project including, but not limited to, the following:
 - 1. Coordination Drawings.
 - 2. Project meetings.
 - 3. Requests for Interpretation (RFIs).
- B. See Division 01 Section "Execution" for procedures for coordinating general installation and field-engineering services, including establishment of benchmarks and control points.

1.2 DEFINITIONS

- A. RFI: Request from Contractor seeking interpretation or clarification of the Contract Documents.

1.3 COORDINATION

- A. Coordination: Coordinate construction operations included in different Sections of the Specifications to ensure efficient and orderly installation of each part of the Work. Coordinate construction operations, included in different Sections, that depend on each other for proper installation, connection, and operation.
 - 1. Schedule construction operations in sequence required to obtain the best results where installation of one part of the Work depends on installation of other components, before or after its own installation.
 - 2. Coordinate installation of different components with other contractors to ensure maximum accessibility for required maintenance, service, and repair.
 - 3. Make adequate provisions to accommodate items scheduled for later installation.
 - 4. Where availability of space is limited, coordinate installation of different components to ensure maximum performance and accessibility for required maintenance, service, and repair of all components, including mechanical and electrical.
- B. Prepare memoranda for distribution to each party involved, outlining special procedures required for coordination. Include such items as required notices, reports, and list of attendees at meetings.
 - 1. Prepare similar memoranda for Owner and separate contractors if coordination of their Work is required.

**STATEWIDE HOPPER RACKS & CANAL DISTRICT FUEL CANOPY
DELDOT CONTRACT NO. T201280102**

MAY 21, 2012

- C. Administrative Procedures: Coordinate scheduling and timing of required administrative procedures with other construction activities and activities of other contractors to avoid conflicts and to ensure orderly progress of the Work. Such administrative activities include, but are not limited to, the following:
1. Preparation of Contractor's Construction Schedule.
 2. Preparation of the Schedule of Values.
 3. Installation and removal of temporary facilities and controls.
 4. Delivery and processing of submittals.
 5. Progress meetings.
 6. Preinstallation conferences.
 7. Project closeout activities.
 8. Project closeout activities.

1.4 PROJECT MEETINGS

- A. General: Schedule and conduct meetings and conferences at Project site, unless otherwise indicated.
1. Attendees: Inform participants and others involved, and individuals whose presence is required, of date and time of each meeting. Notify Owner and Architect of scheduled meeting dates and times.
- B. Preconstruction Conference: Schedule a preconstruction conference before starting construction, at a time convenient to Owner and Architect, but no later than 15 days after execution of the Agreement. Hold the conference at Project site or another convenient location. Conduct the meeting to review responsibilities and personnel assignments.
1. Attendees: Authorized representatives of Owner, Architect, and their consultants; Contractor and its superintendent; major subcontractors; suppliers; and other concerned parties shall attend the conference. All participants at the conference shall be familiar with Project and authorized to conclude matters relating to the Work.
 2. Agenda: Discuss items of significance that could affect progress, including the following:
 - a. Tentative construction schedule.
 - b. Phasing.
 - c. Critical work sequencing and long-lead items.
 - d. Designation of key personnel and their duties.
 - e. Procedures for processing field decisions and Change Orders.
 - f. Procedures for RFIs.
 - g. Procedures for testing and inspecting.
 - h. Procedures for processing Applications for Payment.
 - i. Distribution of the Contract Documents.
 - j. Submittal procedures.
 - k. Preparation of Record Documents.
 - l. Use of the premises.
 - m. Work restrictions.
 - n. Owner's occupancy requirements.
 - o. Responsibility for temporary facilities and controls.

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DELDOT CONTRACT NO. T201280102**

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- p. Parking availability.
 - q. Office, work, and storage areas.
 - r. Equipment deliveries and priorities.
 - s. First aid.
 - t. Security.
 - u. Progress cleaning.
 - v. Working hours.
3. Minutes: Architect will record and distribute meeting minutes.
- C. Progress Meetings: Conduct monthly progress meetings.
- 1. Attendees: In addition to representatives of Owner and Architect, each contractor, subcontractor, supplier, and other entity concerned with current progress or involved in planning, coordination, or performance of future activities shall be represented at these meetings. All participants at the conference shall be familiar with Project and authorized to conclude matters relating to the Work.
 - 2. Agenda: Review and correct or approve minutes of previous progress meeting. Review other items of significance that could affect progress. Include topics for discussion as appropriate to status of Project.
 - a. Contractor's Construction Schedule: Review progress since the last meeting. Determine whether each activity is on time, ahead of schedule, or behind schedule, in relation to Contractor's Construction Schedule. Determine how construction behind schedule will be expedited; secure commitments from parties involved to do so. Discuss whether schedule revisions are required to ensure that current and subsequent activities will be completed within the Contract Time.
 - 1) Review schedule for next period.
 - b. Review present and future needs of each entity present, including the following:
 - 1) Interface requirements.
 - 2) Sequence of operations.
 - 3) Status of submittals.
 - 4) Deliveries.
 - 5) Off-site fabrication.
 - 6) Access.
 - 7) Site utilization.
 - 8) Temporary facilities and controls.
 - 9) Work hours.
 - 10) Hazards and risks.
 - 11) Progress cleaning.
 - 12) Quality and work standards.
 - 13) Status of correction of deficient items.
 - 14) Field observations.
 - 15) RFIs.
 - 16) Status of proposal requests.
 - 17) Pending changes.
 - 18) Status of Change Orders.
 - 19) Pending claims and disputes.

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MAY 21, 2012

- 20) Documentation of information for payment requests.
3. Minutes: Architect will record and distribute to Contractor the meeting minutes.
4. Reporting: Distribute minutes of the meeting to each party present and to parties who should have been present.
 - a. Schedule Updating: Revise Contractor's Construction Schedule after each progress meeting where revisions to the schedule have been made or recognized. Issue revised schedule concurrently with the report of each meeting.

1.5 REQUESTS FOR INTERPRETATION (RFIs)

- A. Procedure: Immediately on discovery of the need for interpretation of the Contract Documents, and if not possible to request interpretation at Project meeting, prepare and submit an RFI in the form specified.
 1. RFIs shall originate with Contractor. RFIs submitted by entities other than Contractor will be returned with no response.
 2. Coordinate and submit RFIs in a prompt manner so as to avoid delays in Contractor's work or work of subcontractors.
 - a. RFIs shall be submitted in written form, either by mail or fax, or as a PDF file attached to an e-mail. RFIs are NOT to be submitted within the content of an e-mail.
- B. Content of the RFI: Include a detailed, legible description of item needing interpretation and the following:
 1. Project name.
 2. State Contract Number
 3. Date.
 4. Name of Contractor.
 5. Name of Architect.
 6. RFI number, numbered sequentially.
 7. Specification Section number and title and related paragraphs, as appropriate.
 8. Drawing number and detail references, as appropriate.
 9. Field dimensions and conditions, as appropriate.
 10. Contractor's signature.
 11. Attachments: Include drawings, descriptions, measurements, photos, Product Data, Shop Drawings, and other information necessary to fully describe items needing interpretation.
- C. Architect's Action: Architect will review each RFI, determine action required, and return it. Allow seven working days for Architect's response for each RFI. RFIs received after 1:00 p.m. will be considered as received the following working day.
 1. The following RFIs will be returned without action:
 - a. Requests for approval of submittals.
 - b. Requests for approval of substitutions.
 - c. Requests for coordination information already indicated in the Contract Documents.

**STATEWIDE HOPPER RACKS & CANAL DISTRICT FUEL CANOPY
DELDOT CONTRACT NO. T201280102**

MAY 21, 2012

- d. Requests for adjustments in the Contract Time or the Contract Sum.
 - e. Requests for interpretation of Architect's actions on submittals.
 - f. Incomplete RFIs or RFIs with numerous errors.
2. Architect's action may include a request for additional information, in which case Architect's time for response will start again.
 3. Architect's action on RFIs that may result in a change to the Contract Time or the Contract Sum may be eligible for Contractor to submit Change Proposal according to Division 01 Section "Contract Modification Procedures."
 - a. If Contractor believes the RFI response warrants change in the Contract Time or the Contract Sum, notify Architect in writing within 10 days of receipt of the RFI response.
- D. On receipt of Architect's action, update the RFI log and immediately distribute the RFI response to affected parties. Review response and notify Architect within seven days if Contractor disagrees with response.
- E. RFI Log: Prepare, maintain, and submit a tabular log of RFIs organized by the RFI number. Submit log at each progress meeting. Include the following:
1. Project name.
 2. State Contract Number
 3. Name and address of Contractor.
 4. Name and address of Architect.
 5. RFI number including RFIs that were dropped and not submitted.
 6. RFI description.
 7. Date the RFI was submitted.
 8. Date Architect's response was received.

PART 2 - PRODUCTS (Not Used)

PART 3 - EXECUTION (Not Used)

END OF SECTION 013100

LIST OF SUBCONTRACTORS

This proposal is based on work to be performed by the Subcontractors listed below for the categories selected at the Pre-Bid Meeting on

May 24, 2012 at 10:30 AM.

A bid submitted in the name of an individual should list the individual names followed by T/A and the name of the company.

EXAMPLE: John Doe, T/A Doe Contracting Company

In accordance with Title 29, Subsection 6962(d)(10)b of the Delaware Code, a penalty of \$2,000.00 will be withheld from the successful bidder for each occurrence for the failure to utilize any or all of the Subcontractors set forth below:

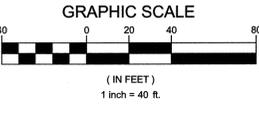
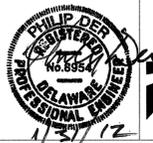
<u>CATEGORIES</u>	<u>SUBCONTRACTOR</u>	<u>ADDRESS CITY AND STATE</u>
<u>Steel fabrication/structural steel</u>	_____	_____
<u>Roofing</u>	_____	_____
<u>Concrete</u>	_____	_____
<u>Fencing</u>	_____	_____
_____	_____	_____

LAYOUT, SIGNAGE, AND STRIPING PLAN

CONTRACT	COUNTY	F.A.P. NO.	SHEET NO.	TOTAL SHTS
30-801-01	KENT		C301	

DELAWARE DEPARTMENT OF TRANSPORTATION
MAGNOLIA MAINTENANCE YARD
REVISIONS

04/11/11 - COUNTY SUBMISSION



CONSTRUCTION NOTES

- N-1 NEW BITUMINOUS CONCRETE PAVING. SEE DETAIL 1, SHEET C6.0.
- N-2 NEW 5-FOOT WIDE CONCRETE WALK. SEE DETAIL 4, SHEET C6.0.
- N-3 NEW CONCRETE CURB. SEE DETAIL 6, SHEET C6.0.
- N-4 NEW CONCRETE EQUIPMENT PAD FOR RELOCATED BRINE/WATER TANKS. CHAMFER EXPOSED CORNERS 8" x 8". SEE DETAIL 1, SHEET S3.2.
- N-5 NEW PAINT PARKING SPACE STRIPING. SEE DETAIL 8, SHEET C6.0.
- N-6 NEW CONCRETE PEDESTRIAN RAMP WITH DETECTABLE WARNING STRIP. SEE DETAIL 7, SHEET C6.0.
- N-7 NEW HANDICAPPED PAVEMENT MARKING. SEE DETAIL 3, SHEET C6.0.
- N-8 NEW HANDICAPPED PARKING SIGN. SEE DETAIL 9, SHEET C6.0.
- N-9 NEW CONCRETE WHEEL STOP. SEE DETAIL 10, SHEET C6.0.
- N-10 NEW CONCRETE APRON. CHAMFER EXPOSED CORNERS 8" x 8". SEE DETAIL 5, SHEET S2.1.
- N-11 NEW CONCRETE EQUIPMENT PAD FOR TRUCK WASH. CHAMFER EXPOSED CORNERS 8" x 8". SEE DETAIL 1, SHEET S3.2.
- N-12 NEW BITUMINOUS PAVING REPAIR. SEE DETAIL 2, SHEET C6.0.
- N-13 NEW CONCRETE EQUIPMENT PAD FOR GENERATOR. CHAMFER EXPOSED CORNERS 8" x 8". SEE DETAIL 1, SHEET S3.2.
- N-14 NEW CONCRETE-FILLED 6-INCH STEEL BOLLARD. SEE DETAIL 3, SHEET C5.1.
- N-15 NEW 5' x 8' CONCRETE DOOR PAD. SEE DETAIL 6, SHEET S2.1.
- N-16 NEW 14" OF GRADED AGGREGATE BASE COURSE.
- N-17 NEW 6" OF GRADED AGGREGATE BASE COURSE.

NOTES:

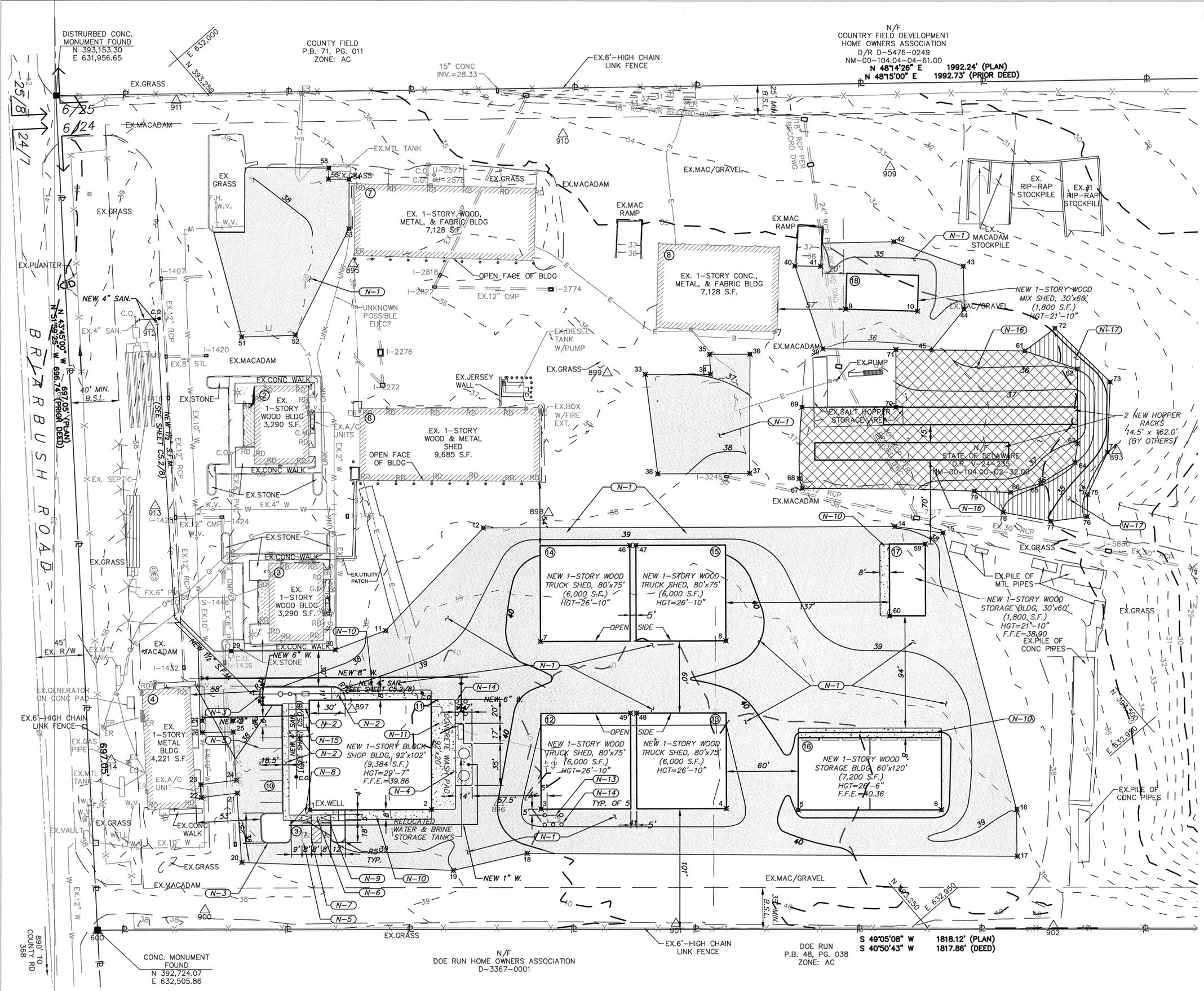
1. SEE SHEET NO. C1.0 FOR LEGEND AND C2.0 FOR PROJECT NOTES.
2. LIGHTING SHALL BE WALL PACKS ON PROPOSED BUILDING.

GEOMETRY POINT TABLE

PT #	DESCRIPTION	NORTHING	EASTING
1	BUILDING CORNER	392923.83	632546.22
2	BUILDING CORNER	393001.17	632612.66
3	BUILDING CORNER	393070.57	632672.28
4	BUILDING CORNER	393188.15	632773.28
5	BUILDING CORNER	393232.75	632813.44
6	BUILDING CORNER	393233.04	632891.73
7	BUILDING CORNER	393162.04	632655.81
8	BUILDING CORNER	393279.61	632666.81
9	BUILDING CORNER	393536.33	632523.38
10	BUILDING CORNER	393580.58	632563.91
11	SAWCUT	393070.10	632474.40
12	SAWCUT	393188.07	632462.93
14	SAWCUT	393448.99	632687.07
15	SAWCUT	393475.82	632717.37
16	SAWCUT	393371.28	632932.73
17	SAWCUT	393345.69	632962.88
18	SAWCUT	393037.60	632692.86
19	SAWCUT	392981.55	632663.25
20	SAWCUT	392852.27	632542.23
21	SAWCUT	392887.33	632495.80
22	SAWCUT	392862.22	632478.83
23	SAWCUT	392868.93	632470.38
24	SAWCUT	392893.80	632487.22
25	SAWCUT	392918.25	632454.84
26	SAWCUT	392898.47	632438.20
27	SAWCUT	392904.60	632430.88
28	SAWCUT	392924.36	632447.44
29	SAWCUT	392961.28	632402.48
30	SAWCUT	393027.77	632458.88
33	SAWCUT	393374.10	632454.67
34	SAWCUT	393415.41	632490.33
35	SAWCUT	393425.68	632477.28
36	SAWCUT	393451.22	632499.30
37	SAWCUT	393386.11	632574.19
38	SAWCUT	393327.73	632524.21
39	SAWCUT	393500.24	632535.72
40	SAWCUT	393527.92	632468.07
41	SAWCUT	393543.88	632482.54

GEOMETRY POINT TABLE

PT #	DESCRIPTION	NORTHING	EASTING
42	SAWCUT	393603.62	632507.03
43	SAWCUT	393634.05	632560.48
44	SAWCUT	393611.05	632588.12
45	SAWCUT	393568.17	632595.78
46	BUILDING CORNER	393271.06	632554.00
47	BUILDING CORNER	393274.85	632557.25
48	BUILDING CORNER	393183.39	632663.73
49	BUILDING CORNER	393179.59	632660.47
51	SAWCUT	393139.22	632210.39
52	SAWCUT	393174.14	632238.77
53	SAWCUT	393266.05	632200.92
54	SAWCUT	393293.00	632169.85
55	SAWCUT	393280.17	632158.57
58	SAWCUT	393286.41	632151.75
59	BUILDING CORNER	393458.56	632714.78
60	BUILDING CORNER	393396.77	632740.68
61	AGGREGATE LIMIT	393626.70	632647.53
62	AGGREGATE LIMIT	393650.10	632687.80
63	AGGREGATE LIMIT	393609.43	632734.90
64	AGGREGATE LIMIT	393597.47	632745.29
65	AGGREGATE LIMIT	393564.41	632739.91
66	AGGREGATE LIMIT	393540.51	632729.01
67	AGGREGATE LIMIT	393411.25	632612.51
68	AGGREGATE LIMIT	393414.61	632604.67
69	AGGREGATE LIMIT	393455.24	632561.17
70	AGGREGATE LIMIT	393514.63	632612.57
71	AGGREGATE LIMIT	393546.03	632576.20
72	AGGREGATE LIMIT	393657.95	632649.88
73	AGGREGATE LIMIT	393663.79	632713.77
74	AGGREGATE LIMIT	393623.69	632756.69
75	AGGREGATE LIMIT	393588.06	632772.59
76	AGGREGATE LIMIT	393575.76	632786.00
77	AGGREGATE LIMIT	393550.16	632769.18
78	AGGREGATE LIMIT	393525.06	632737.38
79	AGGREGATE LIMIT	393518.30	632708.33



User: jbrown P:\2008\08012101\Drawings\07-SITE\ALTERNATE LAYOUT 01-31-12\Layout.dwg
 PREL. TRACING
 DESIGN
 CHKD.
 LAST REVISION: 05/18/11
 Jan 31, 2012 - 10:45am