

**ADDENDUM #2 FOR 17-054  
CONSTRUCTION MANAGEMENT CONSULTANT (CMC)**

**THIS ADDENDUM #2 IS ISSUED: AUGUST 15, 2017**

**QUESTIONS AND ANSWERS**

The following questions were posed by firms that indicated an interest in this Request for Proposals (RFP) document from GoTriangle. The purpose of this Request for Clarifications is to answer those questions.

**PROPOSAL SUBMITTAL DEADLINE**

The Proposal Submittal Deadline remains unchanged and proposals will be received until **September 1, 2017 at 3:00 pm. EST**

**QUESTIONS AND ANSWERS**

Item	Questions and Answers
1	<p><u>Question:</u> Can you clarify for vehicles; what is the role of the CMC relative to testing and inspection of the rail vehicles?</p> <p><u>Answer:</u> <i>The CMC will not have any responsibilities related to the design, procurement or testing of the light rail vehicles. Those efforts will be handled by the PMC and GEC.</i></p>
2	<p><u>Question:</u> Will you be posting the sign-in roster on the website or are you going to email it to everyone?</p> <p><u>Answer:</u> <i>See attached sign- in roster and pre-submittal meeting presentation..</i></p>
3	<p><u>Question:</u> Are any of the currently contracted subcontractors that are working either for the PMC of Final Designer precluded or conflicted out of the CMC team?</p> <p><u>Answer:</u> <i>We anticipate correspondence from the team member that is pursuing the CMC contract to clearly delineate what their team member anticipates performing on the contract, whether for the PMC or GEC, and explain what their role would be purposed on the CMC contract. If it is similar roles, GoTriangle will determine this to be a conflict of Interest, but if you are purposing different responsibilities with the CMC contract than what they are presently performing, that would be determined acceptable.</i></p> <p><u>Follow-up Question:</u> <i>Is there a means for the purposing firm to attain a decision prior to submittal of the SOQs?</i></p>

	<p><u>Answer:</u>  <i>Yes, on the condition that a clear delineation of the responsibilities and scope of what you are performing now vs. what you are purposing on the CMC contract is provided.</i></p>
4	<p><u>Question:</u>  The RFQ ask that we submit a schedule for the CMC services and it appears that the PMC schedule has already locked in the timeline, and our services would simply need to support the milestones and target dates that are already established. Could you clarify what the substance of our schedule should look like?</p> <p><u>Answer:</u>  <i>The PMC is the top owner of the master schedule. There are two components feeding this schedule, one from the GEC for the design schedule moving forward and then the construction schedule from the CMC.</i></p>
5	<p><u>Question:</u>  The RFQ states that it intends to hire an overall Quality Assurance Manager during the construction phase; will this be a permanent GoTriangle position or an addition to the current PMC contract?</p> <p><u>Answer:</u>  <i>The PMC is currently filling the role as Quality Manager during the current phase. GoTriangle's goal is to hire our own Quality Manager moving forward into the construction management phase or it could occur during the next few years during the design phase. Currently, the PMC is supporting GoTriangle with the Quality Assurance Management role, but when GoTriangle is prepared, we will be hiring our own staff to perform the Quality Assurance role.</i></p>
6	<p><u>Question:</u>  What are your thoughts on issuing the private utilities contract, is it going to be weeks ahead of the NTP for the construction contract or years ahead? Or is it based on cash-flow?</p> <p><u>Answer:</u>  <i>We have a 50% and 75% submittal. The purpose of the 75% design submittal is to have a good package to engage the private utilities to conduct their design for their relocation work. This would happen over the latter part of 2018-2019. It is all based on the funding stream and how soon after we attain a FFGA (Full Funding Grant Agreement) which is presently programmed for January of 2020. Once the Federal funds start flowing, we can begin letting these contracts. The contract is contingent upon Federal funding.</i></p> <p><i>The Finley Golf Course will be one of the early contracts let because it is relatively small compared to the project, and is critical to complete prior to the line section work.</i></p> <p><i>The maintenance facility is also priority in the order of construction contracts let</i></p>

	<p><i>for the reason that a significant part of our funding stream is from the TIFIA loans and the TIFIA loans will be executed and negotiated at the same time as the FFGA.</i></p> <p><i>In Summary; the Finley Golf Course and the Maintenance Facility will be the first contracts let, and when the funding stream begins, the Public Utilities will follow.</i></p> <p><u><i>Follow-Up Question:</i></u>  <i>This probably exceeds the scope of the construction management team, but organizationally are you establishing a team to oversee the utility relocations of the Finley Golf Course or is that just going to be immersed in or imbedded in the current organization? How does GoTriangle intend to manage this so as we as the CMC would know who to report to? Would we report to the PMC or to GoTriangle?</i></p> <p><u><i>Answer:</i></u>  <i>GoTriangle will have the direct oversight of the CMC contract, but the PMC team will have staff to assist us in managing both the design and CMC team. The specifics will be addressed later down the road.</i></p>
7	<p><u>Question:</u>  The RFQ makes mention of co-location, can you elaborate on co-location during the two phases (Phase I and Phase II)?</p> <p><u>Answer:</u>  <i>Currently we have identified a location for the project office in downtown Durham near the Durham bus station, North Carolina Mutual Insurance building, now known as the Legacy building. Our expectations for phase I are that there would be a couple of CMC staff, a couple of lead staff, and GoTriangle co-located at the downtown Durham project Office.</i></p> <p><i>We envision for Phase II that the CMC would predominantly be in the field. There may be a few managers that would be in the project office, but it is conceived that the CMC would be the resident engineers, field engineers, office engineers and all the staff that support the inspection work would be in the field.</i></p>
8	<p><u>Question:</u>  Has there been any discussion or decision as of yet regarding the typical agreements that DOT has with agencies like DENR (Department of Environmental and Natural Resources) for erosion control submittal plan reviews, delegated authority for the erosion control plans as well as some of the materials testing the NCDOT M&amp;T department provides at very remote locations? Is there any discussions yet or considerations on this yet?</p> <p><u>Answer:</u>  <i>We are in the early stages with DOT. We have had the DOT staff review the 30% plans and we are coordinating with division 5 and 7 for the upcoming reviews. We currently have a transportation working group that meet once a</i></p>

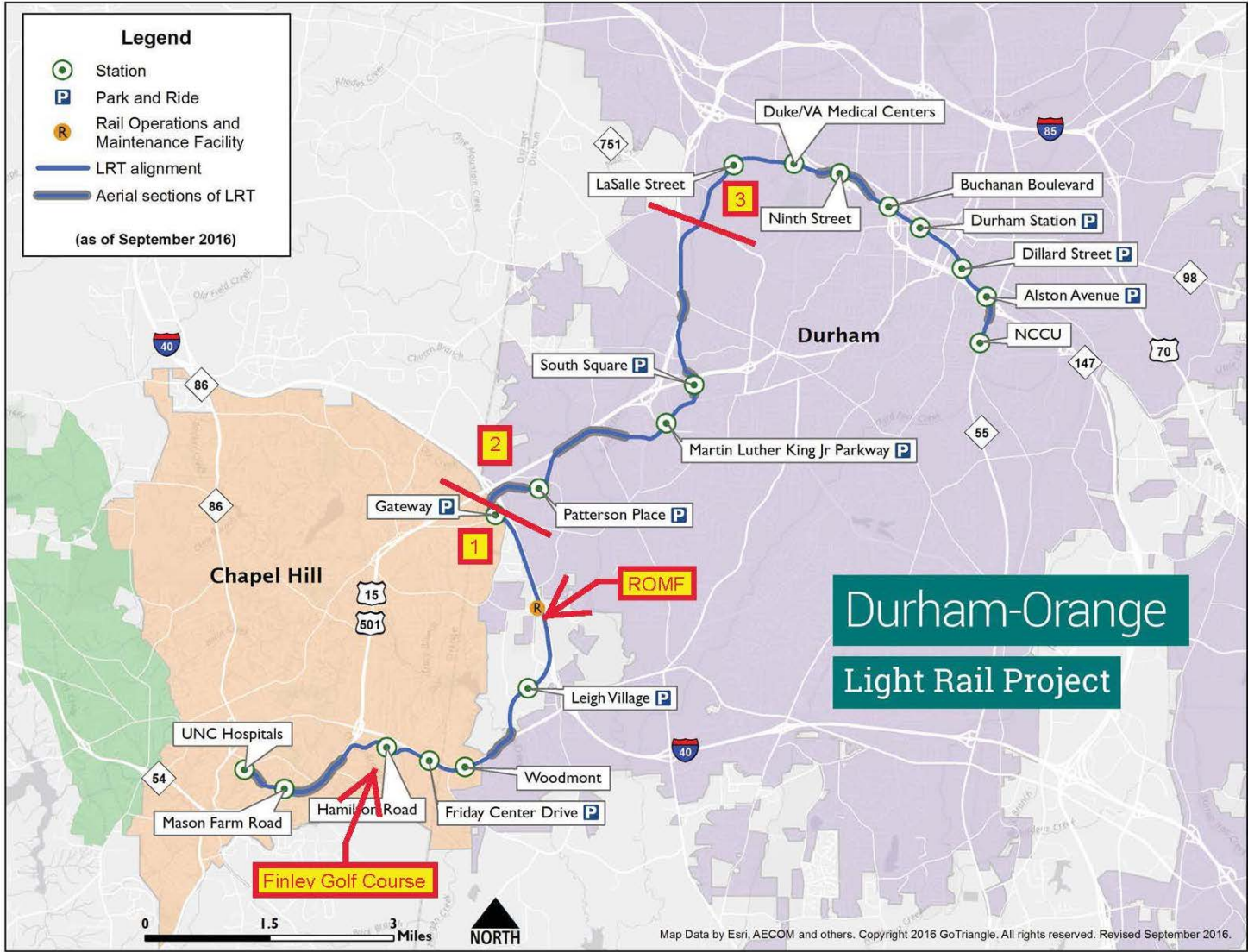
	<p><i>month. We meet with professional staff from the City of Durham, NCDOT, Town of Chapel Hill, and all the major stakeholders including North Carolina Railroad and NCDOT Rail Division.</i></p> <p><i>We recently initiated dialogue on the review process that will be coming up for our 50% submittals and how the DOT will handle this with respect to DENR.</i></p> <p><i>With regard to material testing with the DOT staff, we've entertained some conversations, but currently conceive this would be the CMC's responsibility.</i></p>
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**D-O LRT  
Construction  
Management  
Consultant**

RFQ Pre-Submittal Meeting  
August 11<sup>th</sup>, 2017

# Project Map



# Construction Contracts

- Finley Golf Course
- Demolition/Hazardous Materials
- Private Utilities
- ROMF
- Line Section 1
- Line Section 2
- Line Section 3
- Systems
- Light Rail Vehicles

# Project Status

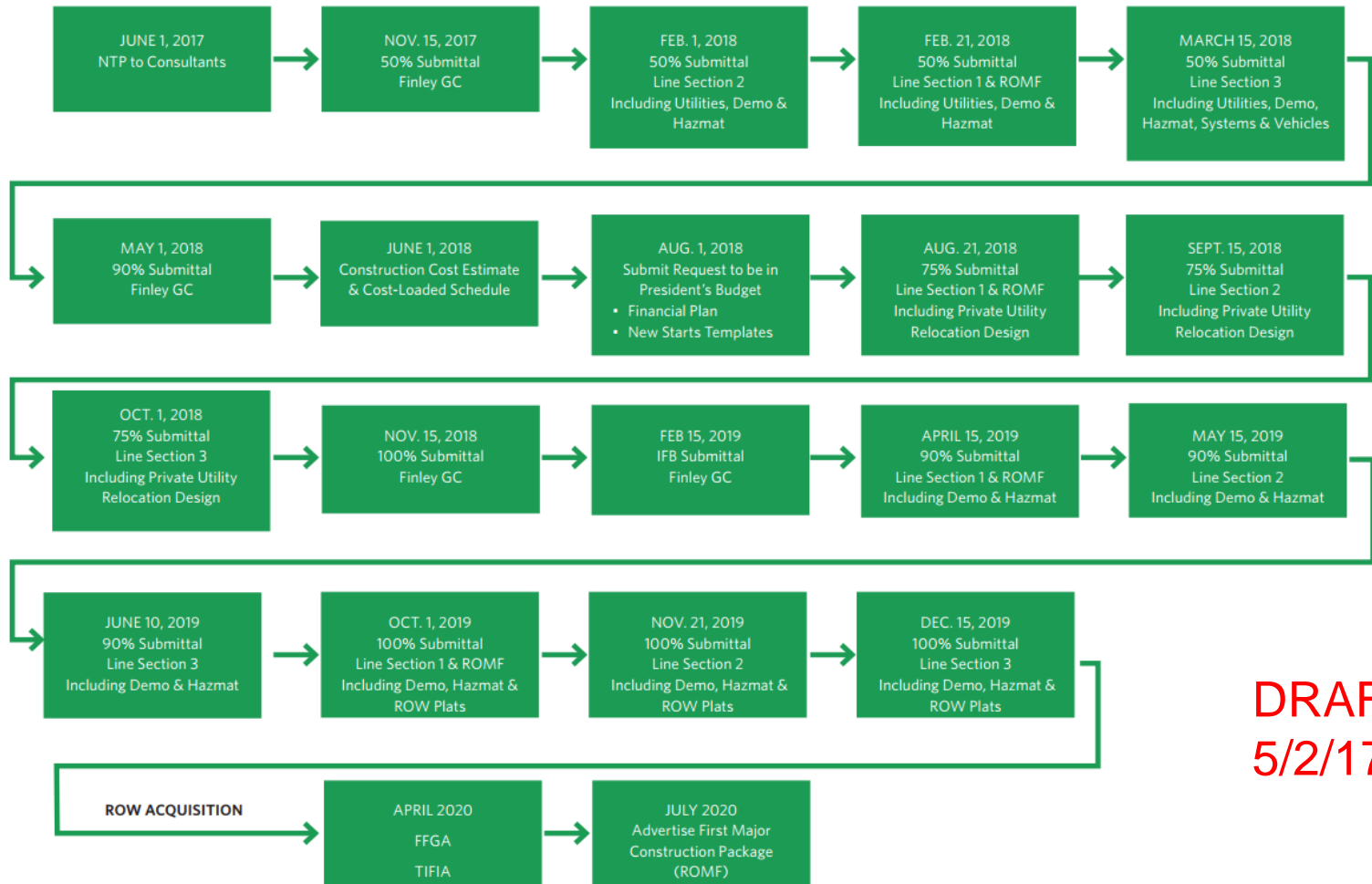
2016, Feb	Combined FEIS/ROD
2016, Dec	Supplemental EA and Amended ROD for NCCU Station
2016, Dec	Application to enter Engineering
2017, Apr	Submittal of Supplemental Materials for Application to enter Engineering
2017, May	GoTriangle Board approval to proceed with Final Design
2017, July	FTA Approval of Application



# Project Milestone Schedule

2018, Aug	Application for Funding Recommendation in Annual Report
2019	Obtain Final Non-Federal Funding Commitments
2020	Full Funding Grant Agreement
2020-2027	Construction/Testing/Start-up
2028	Revenue Service

# Project Schedule



**DRAFT**  
**5/2/17**

# CMC Procurement Schedule

July 28, 2017	RFQ for Prequalification distributed and posted to GoTriangle website
August 11, 2017 <i>10:00 AM EST</i>	Non-Mandatory Pre-Submittal Meeting
August 17, 2017 <i>3:00 PM EST</i>	Inquiries Must be Received in Writing by (e-mail only) to David Moore at <a href="mailto:procurement@gotriangle.org">procurement@gotriangle.org</a>
August 23, 2017 <i>3:00 PM EST</i>	Responses to all questions received will be posted on the GoTriangle website.
<b>Sept. 1, 2017</b> <b><i>3:00 PM EST</i></b>	<b>Statement of Qualifications (SOQs) due at the GoTriangle Administrative Offices</b>
Sept. 5, 2017 - Sept. 15, 2017	Evaluation of SOQs

# CMC Procurement Schedule

Sept. 18, 2017	Announce Shortlisted Firms
Sept. 27, 2017 - Sept. 29, 2017	Selected Submitters make presentations
Sept. 27, 2017	Review and Selection Committee updates O&F Committee
Oct. 6, 2017	Review and Selection Committee recommends to the General Manager the ranking of shortlisted firms
Oct. 9, 2017	Contract Negotiations commence with the Most Qualified Firm
Oct. 25, 2017 <i>(Tentative)</i>	GoTriangle Board of Trustees authorizes the General Manager to execute a contract with the recommended Submitter
Nov. 1, 2017 <i>(Tentative)</i>	Issue Notice to Proceed



**Questions**



**SIGN IN SHEET  
FOR PRE-BID CONFERENCES, PRE-PROPOSAL CONFERENCES, BID OPENINGS**

IFB OR RFQ NUMBER: 17-054 GRANT NUMBER: \_\_\_\_\_ PAGE 1 OF 4

DATE: August 11, 2017 PROJECT TITLE: Construction Management Consultant (CMC)

\_\_\_\_\_ PRE-BID      XXXX PRE-SUBMITTAL      \_\_\_\_\_ BID OPENING      \_\_\_\_\_ WALK THROUGH

**ATTENDANCE LIST**

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