



# CITY OF CLEARWATER

ENGINEERING DEPARTMENT  
MUNICIPAL SERVICES BUILDING, 100 S. MYRTLE AVENUE  
CLEARWATER, FLORIDA 33756  
TELEPHONE (727) 562-4750 FAX (727) 562-4755

## **PUBLIC NOTICE**

### **ADDENDUM THREE**

Date: March 8, 2021

Project: Cleveland St. Streetscape Phase III & Festival Core  
For: All concerned parties

---

NOTICE IS HEREBY GIVEN that the following addendum serves to provide updated RESPONSES TO CONTRACTOR'S QUESTIONS – PRE-BIDDING PHASE (Version 2). This addendum provides an updated excel bid tab with Cleveland III 16-0003-EN Bid tab\_REV2 FOR POSTING.

**END OF NOTICE**

Mark Bunker, Councilmember  
Kathleen Beckman, Councilmember

Frank Hibbard, Mayor



David Allbritton, Councilmember  
Hoyt Hamilton, Councilmember

"Equal Employment and Affirmative Action Employer"

Date:	March 8, 2021
Project No.	Cleveland Street Streetscape Phase III, 16-0003 EN & 19-0026-EN
To:	Catherine Corcoran, RLA
From:	Christina M. Newcomb, PE
Subject:	RESPONSES TO CONTRACTOR'S QUESTIONS – PRE-BIDDING PHASE (V2)

### Pre-Bid Questions from David Nelson Construction Co. (02/05/2021)

1. Bid item 1004 reads mill asphalt. Since this is in the demolition section should this read asphalt removal so that the contractor has the option of how they remove the existing asphalt?

**Response: A pay item will be added for demo of asphalt. There is also a portion of milling and resurfacing on Gulf to Bay Blvd, from Station 2016+80.00 to 2022+60.00, therefore this item will remain.**

2. Bid item 2002 for erosion and sedimentation controls is being bid as a lump sum. However the erosion control plans do not indicate where the erosion controls are to be installed. Please provide a quantity and bid item for each device or provide more information.

**Response: Quantities and pay items will not be provided. Erosion and sedimentation Control is dependent on the Contractor's means and methods for Phasing of work and Traffic Control. See General Notes sheet for more information.**

3. Bid item 2011 and 2013 for sidewalk and driveway do not specify the thickness or surface finish. Please provide the thickness and surface finish. The surface finishes are shown on the SP drawings as type P1, P2, P3, P5, V1, or V2. Each of these items need a separate pay item.

**Response: The detail on drawing 354 show the thicknesses. Pay items will be added to cover finishes.**

4. Drawing 354 is calling for 8" thick concrete driveway. Please provide a pay item and quantity for this work.

**Update Response on website: The callout for 8" driveway on the detail is a typo (plans will be updated). All Driveways shall be 6" thick, within the limits shown on the detail. All sidewalk pavement and bike lanes shall be 4" thick, per the detail. Separate Pay Items will be added, the Pay items will be updated with the thicknesses.**

5. On drawing 462 the detail 4 for the rain garden calls for an 8" reinforced concrete wall that is 5'-4" tall. We are questioning if this wall should have a footing or other means of bracing.

**Response: A footing is not necessary if infill and backfill is done simultaneously. The Contractor shall submit Shop Drawings and phasing of construction.**

6. Pay item 3001 for patterned pavement vehicular areas, green bike lane is referred to on the SP drawings as green paint. Please clarify if any pattern is required. Please clarify if the product is paint, thermoplastic, or other product and if a specific manufacture is desired.

***Response: The pavement markings shall be paint, per the detail on sheet 921. Pay Item description will be updated***

7. Note 15 on sheet LA-11 requires the contractor to guarantee the plant survivability for 12 month. Please advise who is responsible for the 12 months maintenance. If the contractor is responsible please provide a pay item.

***Response: It is standard procedure, for streetscape projects, that the City of Clearwater's Parks and Recreation department will take over maintenance once the project has been completed and all punch list items have been corrected.***

8. The pay items 10001 through 10008 have a bid quantity of 1 but they are not lump sum. Should these items be LS?

***Response: Pay items will be revised to lump sum***

9. Sheets 105 and 107 indicate for removal of existing signalization. Please clarify if this is by the contractor and if so provide a pay item.

***Response: The Contractor shall coordinate with City of Clearwater staff, who will remove the traffic signals at Cleveland/Gulf-to-Bay and Park/Gulf-to-Bay and adjust the signal at Cleveland/Missouri.***

10. Note 4 on sheet 201 refers to Duke Energy drawings which we have not found. It also reads that the contractor is responsible to install the conduit. Please provide these drawings and a pay item for the conduit.

***Response: The Duke plans will be provided, and a conduit Pay item will be added***

11. There is a pay item 5001 for lighting (139 lights). If Duke Energy is providing the lighting what is this pay item for?

***Response: This pay item will be removed. The City will pay Duke Energy directly for the lighting.***

12. Is there a utility relocation schedule available for the different private utilities such as Duke, Verizon, Bright house, Gas etc.?

***Response: The only Utility that will be relocated is Duke Energy, as shown in the Utility adjustment plans.***

13. What is the pavement section for Cleveland Street for the area shown on sheet SP-06? It appears to be concrete on sheet SP-06 but there are no call outs. However the typical detail on sheet 201 is showing asphalt, crushed concrete, and stabilized sub base. If the intend is for concrete please modify the typical cross section so that we know the specifics.

**Response: The intent of the design is to match the typical shown on 201**

14. We do not find any maintenance of traffic plans in the bid set. If no plans are going to be provided then we need to know what the restrictions are going to be such as will a road closure with detours be allowed? If so, in one direction only or both directions? Will we be allowed to detour traffic for side streets? Will temporary sidewalk and temporary parking be required to maintain access to stores, homes, and businesses? What will be the posted speed limit through the construction? Will our MOT plans need to be signed by a Florida PE?

**Response: The Contractor is responsible for the design and implementation of the MOT for this project. As part of the RFP, the City is interested a Contractor's approach in providing alternatives for MOT which meet the City's goal of maintaining local access and accommodate bus routes while simultaneously meeting the Construction Schedule and being economical. Additionally, the MOT will need to be flexible and reactive to the local businesses and users. Due to the expected complexity of the MOT, it is our expectation that you will have your MOT plans will be signed and sealed by a Florida PE, who FDOT MOT certified.**

15. Please provide any geotech reports and asphalt core borings that are available.

**Response: The Geotechnical reports for Cleveland street and the Festival Core area have been uploaded as addenda.**

16. On sheet 308 there appears to be some concrete stairs or steps near station 2011+00. Are these existing or new. If new please provide a pay item.

**Response: Those are proposed. A pay item and a detail will be provided.**

17. Is there any new signalization?

**Response: No.**

## Questions from David Nelson Construction Co. (email 2/19/2021)

1. On sheet 353 there is a note that reads that the detectable warning surface is by Hanover Architectural Products or approved equal. Since these are pavers will a concrete slab be required under the pavers? Please provide a typical detail. Also please provide a pay item and quantity.

**Response: the detail will be update to provide for detectable warning strip in accordance with FDOT standard plans 522-002, Safety Yellow. A pay item and qty will be added.**

2. Will a building permit be required for the Festival Core (Mercado Plans) and have these plans been submitted to the building dept for review?

**Response: City staff will handle the permitting of the mercado shade structure and associated fees.**

3. Technical spec section 2752 is for colored concrete. We have not found colored concrete anywhere on the plans. Did we miss something?

***Response: Colored concrete was removed from project scope, disregard spec sections.***

4. Please provided pay items for the type V1 and V2 paving that is shown on the SP plans. How thick is the paving? Is a stabilized base required? The typical sections on sheet 201 indicate asphalt.

***Response: Pay items and qty will be added.***

### Questions from David Nelson Construction Co. (email 2/21/2021)

1. In the Plan set, Cover sheet 000 does not align with the individual sheets in that Set.
  - a. Sub-set of sheets labelled on Cover Sheet 000 as sheets “ 361, 362, 363 Festival Core Site “ plan, are labelled 360, 361, and 362 on the Plan Sheets (which can cause some confusion when referencing a plan sheet to a Sub ).

***Response: Will update Sheet index to accurate reflect sheet#***

- b. Sub-set of sheets labelled on Cover Sheet 000 as sheets “460-468, Drainage Details ” contains sheets 460 to 465, then (unlisted) sheets 456 Drainage Details , 457 Drainage Details, and 457 Baffle Box Box Details, which do appear to belong to that set.

***Response: See response above.***

- c. Sub-set of sheets labelled on Cover Sheet 000 as sheets “901-910, Traffic Sign & Pavement” also contains Sheet 906 A.

***Response: 906A falls between 901 and 910.***

Yellow inserts show Numbering on Plan Sheets

SHEET INDEXROADWAY AND UTILITY PLANS

SHEET #	SHEET DESCRIPTION
000	COVER SHEET
001	GENERAL NOTES
002	KEY MAP
101-110	DEMOLITION PLANS
201-202	TYPICAL SECTIONS
301-310	ROADWAY PLAN & PROFILE
311-329	ROADWAY CROSS SECTIONS ROADWAY
330-340	INTERSECTION PLANS
350-354	ROADWAY DETAILS
—361 <small>360</small>	FESTIVAL CORE SITE PLAN
—362 <small>361</small>	FESTIVAL CORE JOINT PLAN
—363 <small>362</small>	FESTIVAL CORE DETAILS
400-411	DRAINAGE PLAN AND PROFILE
460-468	DRAINAGE DETAILS
470-473	SWPPP - EROSION CONTROL
600	UTILITY NOTES
601-612	UTILITY PLAN
620-622	UTILITY DETAILS
701-710	UTILITY ADJUSTMENT PLAN
901-910 <small>and 906 A</small>	TRAFFIC SIGN & PAVEMENT MARKING PLANS
921	TRAFFIC SIGN & PAVEMENT MARKING DETAILS

- d. Where do we find (or please publish) the most up-to-date Listing of the Plan Sheets, so Bidder knows they have all the plan sheets that pertain to this project?

**Response: The Index of drawings is the list of Plan sheets for both the Cleveland street plan set and the “goes with” set of the for the Festival Core.**

### Questions from Gibbs & Register (email 2/24/2021)

- Items 10001 through 10008 of the bid/ form for the Gateway Festival Core have a quantity of one (1). Will actual quantities be provided an/d the bid form be revised?

**Response: the units will be changed to lump sum.**

- Will maintenance of traffic plans be provided? Or will the Contractor be responsible to devise our own plan?

**Response: The Contractor is responsible for the design and implementation of the MOT for this project. As part of the RFP, the City is interested a Contractor’s approach in providing alternatives for MOT which meet the City’s goal of maintaining local access and accommodate bus routes while simultaneously meeting the Construction Schedule and being economical. Additionally, the MOT will need to be flexible and reactive to the local businesses and users. Due to the expected complexity of the MOT, it is our expectation that you will have your MOT plans will be signed and sealed by a Florida PE, who FDOT MOT certified.**

3. What are the lane closure restrictions? What are the minimum number of lanes to be maintained? What hours are we allowed to have lane closures? When and how long are detours allowed?

**Response: See response to 2**

4. Will MOT plans need to be signed and sealed by a professional engineer?

**Response: See response to 2**

5. Is there City owned land available for construction laydown?

**Response: The Contractor is responsible for making their own laydown arrangements.**

6. Per Note 12 of the Paving, Grading, and Drainage section of the General Notes on Sheet 001, the Contractor is to utilize the existing storm drainage system to divert the storm runoff during construction. a) Will a complete map of the existing storm drainage system be provided so flows can be analyzed? b) Will cleaning of the existing lines be required for storm water diversions?

**Response: The latest information showing existing drainage, will be provided to the Contractor with the CAD files. This system is being replaced as part of this project.**

7. General and Construction Note 27 in the General Notes states the Contractor is to take possession of all excess soil not claimed by the Owner. Does the Owner claim any, or all, of the excess soils?

**Response: The City has first right of refusal for all excess soil generated and the contractor is expected to coordinate with the City as excess soil is generated throughout the project duration.**

8. On Sheet 404 there are two separate 42" diameter runs of RCP that terminate at an existing box culvert, but there is no tie-in information provided. Please provide termination information for these two pipe runs.

**Response: The location of the connection matches the existing pipe size and invert. The Contractor shall submit shop-drawings for method of tie-in.**

9. On Sheet 404 there is a pipe run between structures DS-3-11 and DS-3-12. No pipe size or length is provided. Please provide the missing information.

**Response: Missing pipe size and length will be added.**

10. The bid form has 11,000 LF of 8" PVC Contech Pipe, A-2000. The drainage plans do not indicate the location for this piping, clean-outs, or structure tie-ins. A) How did the EOR come to the 11,000 LF quantity over underdrain and the 65 EA cleanouts? B) Which structures will the underdrain be connect to?

**Response: The Contractor shall provide underdrain on both sides of the roadway, in accordance with the City of Clearwater details provided on sheet 460. See note on sheet 201.**

11. The rain garden section detail on Sheet 462 indicates a 6" perforated underdrain. Detail 2 /462 appears to show a drain or cleanout in the rain garden. Please clarify what is to be installed.



12. Does the 6" perforated underdrain in the rain garden run the entire length of the rain garden?

**Response: See detail 2 on sheet 462.**

13. Will a pay item be created for the 6" perforated underdrain in the rain garden considered incidental to the cost of the rain garden? Or is it included of the 8" underdrain quantity?

**Response: All elements of the rain garden, exclusive of landscaping, are included in the unit price of the rain garden.**

14. The rain garden plan detail, 1/462, indicates a concrete apron between the pedestrian/bike lane and the rain garden wall. However, the landscaping plans show plantings in these areas. What are we to construct here for the rain gardens?

**Response: This area shall be landscaped per planting plan, detail will be updated to remove concrete call out.**

15. Are the concrete aprons at the rain gardens paid for in the sidewalk or bike path pay items?

**Response: see answer to 14**

16. There are directional drills called out on the plans for the reclaimed water main. There is no pay item in the Reclaimed Water section of the bid form for 4" directional drilling. Will a separate pay item be added for the directionally drilled 4" reclaimed water main? Or are we to include this work in Item 8001?

**Response: The directional drills shall be paid for in the unit price of the main.**

17. There are multiple locations where existing potable water meter boxes are to be replaced and the service reconnected (typically). Will a pay item be added for this work? Will a count of these locations be provided due to the lack of clarity in the plans where these locations are needed?

**Response: The contractor shall perform this work per the specifications and the notes on 601. The quantities provided are Based on the existing connection types and sizes at each building within the corridor.**

18. There is a pay item for sanitary laterals (Item 9008), however the lateral locations are not indicated on the plans. Please provide the locations for the sanitary laterals.

**Response: Sanitary Laterals and cleanouts, shall be provided per the specifications and the notes on 601. The quantities provided are Based on the existing connection sizes at each building located within the**



19. There are multiple gate valves to be installed on the directionally drilled 4" reclaimed water main. Will air release valves be needed at these locations, as well? If so, please add a pay item for this work.

**Response: We anticipate that the drill for the 4" pipe installation will be relatively flat and should not require an air release valve. However, if the Contractor's means and methods of installation is a deep drill, one be recommended on the upstream side of the crossing at the Contractor's expense.**

20. Is all QC testing paid for by the Contractor (concrete, asphalt, compaction, etc.)?

**Response: All testing shall be paid for by the contractor and included in the unit price of the appropriate pay item.**

21. Aside from the Generic Permit for dewatering, what permits will the Contractor be required to obtain?

**Response: The Contractor is responsible for obtaining the NPDES and any dewatering permit that is necessary. The SWFWMD permit and FDEP permit will be provided.**

22. Excluding the Generic Permit for dewatering, will all costs for permits be waived for this project?

**Response: See response to comment 21**

23. The Site Plan section of drawings (sheets SP-01 through SD-02) call for the Contractor to install all electrical conduit, pullboxes, and wiring for the lighting. There are no schematic plans provided for the conduit or pullboxes. There are no details provided, either. Will a complete set of lighting plans be provided?

**Response: The Contractor is only responsible for placing conduit and providing a stub-up. The Duke plans will be providing the length of conduit and it will be included on the bid tabs.**

24. Pay Item 5001, Lighting, has a plan quantity of 139 EA. Typically conduit and wire are paid per LF. Pullboxes are paid per EA. Please revise the bid form to include these pay items for the lighting scope.

**Response: The Lighting qty will be removed from the bid tabs. The Contractor is only responsible for the conduit and coordination with Duke Energy, who will install pullboxes, wiring and lighting. The conduit quantity will be added once we receive the plans from Duke Energy.**

25. Will the Owner or Duke Energy be providing power service to the site lighting?

**Response: Duke Energy will be providing the installation and service.**

26. The Paving Schedule in the Site Plans contains designation "P-5" for the concrete paving detectable warning. There is no detail for what is desired. Please provide additional information.

**Response: We will clarify the plans and add appropriate details, Pay items and qty as necessary.**

27. When “P-5” concrete abuts “P-4” concrete landing, what is the substrate concrete material under the detectable warnings material? For example, at the intersection of Missouri and Cleveland St. the “P-5” paving between the new curb and “P-4” paving appears to be plain concrete (“P-1”) with detectable warnings. However, at other intersections, see Fredrica Ave., the “P-4” concrete abuts to the back of the curb and the detectable warnings would appear to be installed on the “P-4” concrete. Again, please clarify what is to be constructed.

***Response: The adjacent concrete will be continued, and detectable warning strips will be placed on top. The plans, and bid tabs will be updated to reflect this.***

28. The Paving Schedule in the Site Plans contains designation “P-4” for the concrete paving, landings. There is no detail for what is desired. Please provide additional information.

***Response: We will clarify the plans and add appropriate details, Pay items and qty***

29. For Paving Schedule “P-4”, standard concrete with exposed aggregate is to be installed, along with overseeding with granite stones. Does this mean the ready mix concrete will have granite as an aggregate or will the granite be added to standard concrete while still in its plastic state?

***Response: on SP sheet, for P-4, the overseed w/ salt & pepper granite (3/8” minus) IS the exposed granite aggregate. Its standard concrete with the granite broadcast to the surface of the concrete in its plastic state.***

30. For “P-4” concrete paving, what is the spread rate for the salt and pepper granite (3/4”) to achieve “heavy application”?

***Response: The Contractor shall select and provide sample of aggregate for approval. Once aggregate is approved, the Contractor shall provide 5’x5’x4” thick sample panel of concrete with the aggregate applied, for approval. The heavy application is 60% of the surface area.***

31. The Paving Schedule in the Site Plans contains designation “V-1” and “V-2” for the vehicular paving at Festival Core. There are no details for what is desired. Please provide additional information.

***Response: For bidding purposes, V-1 and V-2 pavement shall be 8” Plain Cement Concrete (PCC) on 4” Type B-12.5 base and 12” of stabilized subgrade. A pay items, including joint sealing, will also be added to the bid tabs. A typical section, details and joint layout plan will be provided with the IFC plan set, after contractor selection. (see FDOT standard plans 350-001 for more information).***

32. For “V-1” vehicular paving, what is the spread rate for the salt and pepper granite (3/8”) to achieve “light application”?

***Response: The Contractor shall select and provide sample of aggregate for approval. Once aggregate is approved, the Contractor shall provide 5’x5’x4” thick sample panel of concrete with the aggregate applied, for approval. The heavy application is 25% of the surface area.***

33. For “V-2” vehicular paving, what is the spread rate for the salt and pepper granite (3/8”) to achieve “heavy application”?

***Response: The Contractor shall select and provide sample of aggregate for approval. Once aggregate is approved, the Contractor shall provide 5'x5'x4" thick sample panel of concrete with the aggregate applied, for approval. The heavy application is 60% of the surface area.***

34. The Site Plans have a detail for removable bollards. Pay Item 4004 indicates 78 EA bollards to be installed. Are all bollards to be removable?

***Response: Bollards will be non-removal, (with the exclusion of one located in the festival core). A detail will be added.***

35. The Roadway plans call for all driveways to be 6" thick reinforced (typically). Does "reinforced" refer to fibermesh? Or is another form of reinforcement required?

***Response: The Driveways are to be 6" thick and include fibermesh in accordance with the specifications.***

36. The Roadway plans call for all driveways to be 6" thick reinforced (typically). Detail A/354 indicates the driveway apron to be 8" thick, along with 4" thick bike trail and 4" thick sidewalk. Please clarify what thickness and finishes are used through the driveways.

***Response: The driveways are to be 6" thick. Detail will be corrected.***

37. There is no thickness provided in the descriptions for Pay Items 2011, 2012, and 2013. Please revise the descriptions to include the associated thicknesses required.

***Response: The Pay Items will be updated.***

38. There is not pay item for detectable warning mats at the curb ramps. Will a pay item be provided?

***Response: A Pay item will be added***

39. There are multiple concrete sidewalk/bike path/vehicular pathway designations on the Site Plans with varying thicknesses and finishes. Can the bid form be modified to capture these different elements along with the associated quantities and unit prices to better account for these costs?

***Response: Yes, the pay items will be expanded.***

40. There are two lump sum pay items (4023 and 10011) for irrigation. Is this a double up? If not, please delineate so we can differentiate where to put the costs.

***Response: The Festival Core and the Streetscape projects are "goes with" projects. Qty are separate***

41. There are curbside bus stops within the project where the site furnishings are to be installed. Is the concrete pad at the bus stops 4" thick? Is this work reflected in the quantities for Pay Item 2011? Or will a separate pay item be used?

***Response: The bus stop is 4 inches thick and included in the qty for concrete sidewalk.***

42. Detail 4/354 indicates root barrier. What are the limits where this detail applies? Will a pay item be added for root barrier?

***Response: Root barriers shall be provided for all Canopy trees (Oak), per details on SD-01 (20' centered on the tree front and back). A Pay item and qty will be added.***

43. What is the engineer's estimate, or budget, for this project?

***Response: We are unable to supply the engineers estimate per the Florida statute 337.168 (1).***

44. Will a utility relocation schedule to be provided for the utilities shown on the utility adjustments sheets?

***Response: The Contractor is responsible for performing and coordinating the Water/Sewer/reclaimed efforts and for coordinating with Duke Energy for their effort in relocating poles and providing proposed lighting.***

45. Detail 1/SD-02 is for tree grates. None are shown and there is no pay item for tree grates. Please confirm there are no tree grates on the project.

***Response: See sheet SP-07. And pay item will be provided.***

46. Due to the current disposition of the drawings, can the date for questions be extended at least one week?

***Response: No***

47. Please confirm all work associated with the green living wall is by Owner, i.e. water connection, connection to structure, drainage, etc.

***Response: Confirmed***

48. The utility plans indicate tapping sleeves and valves for the water main. The bid form only includes only line stops. Please add pay items for tapping sleeves and valves.

***Response: tapping sleeves and valves have been included in the unit price of other pay items. See specifications for more information.***

49. The utility plans indicate tapping sleeves and valves for the reclaimed water main. There no bid items on the bid form. Please add pay items for tapping sleeves and valves.

***Response: tapping sleeves and valves have been included in the unit price of other pay items. See specifications for more information.***

50. General Note # 4 on Sheet 600 – Will there be a unit price pay item for replacing “Universal Pipe” or will this be on a Time & Material Basis? Quantity is unknown.

***Response: Universal pipe is not expected, however, in the few instances where existing pipe is to remain, if encountered replacement shall be covered by the contingency built into the contract.***

51. General Note # 4 on Sheet 600 – Will there be a unit price pay item for replacing “Universal Pipe” or will this be on a Time & Material Basis? Quantity is unknown.

***Response: Universal pipe is not expected, however, in the few instances where existing pipe is to remain, if encountered replacement shall be covered by the contingency built into the contract.***

52. General Note # 26 on Sheet 600 – Will there be a unit price pay item for replacing lead goose necks?  
Quantity is unknown.

***Response: Lead goose necks are not expected, however, in the few instances where existing pipe is to remain, if encountered replacement shall be covered by the contingency built into the contract.***