



**CITY OF CALLAWAY
CHERRY STREET RESURFACING, SIDEWALKS
& DRAINAGE - BID NO.: PW2022-02**

ADDENDUM #2

Date Issued: March 16, 2022

This addendum is being released to address the following questions and extend the Bid Deadline:

1. Bid Packet Sheet 49 mentions information for a lift station. Is this included in the project or a carryover note? **This appears to be a carryover note; change to "This project consists of reconstructing an asphalt roadway (Cherry St.) including associated items such as sidewalks, curb, gutter, driveway turnouts, drainage infrastructure, pedestrian facilities, etc.**
2. Bid Packet Sheet 80 states multiple requirements for pictures. Does this apply to this project? Seems to be very detailed for this type of work. Will the Contractor supply this or a 3rd party hired by the City? **The CEI, which will be a 3rd party, will handle.**
3. City Spec 3.2 provided with package, states to use welded wire as a backer for silt fence. This is not required for typical silt fence install. Will the FDOT spec govern? **Type 4 silt fence had welded wire built-in and should be used in critical areas adjacent to wetlands. Otherwise, Type I will be adequate.**
4. City Specs are referenced in the package, but plan notes state that the project shall follow FDOT standard specs latest edition. Which will govern the project? **FDOT**
5. Plan notes instruct the Contractor to remove brick mailboxes from the project and replace with plastic break away mailboxes. Will the City be notifying the owners of the brick mailbox removal and handling any issues with the owners? **YES**
6. Note 30 instruct the contractor to use select fill. What classification is considered select by the City? **Refer to FDOT Index 505; select fill is classified as Type A-1 and A-3.**
7. Note 31 states the Contractor coordinate with the landscape owner for removal and relocation. How can a contractor bid this work if it is at the discretion of the landscape owner? **BDI to establish a standardized budget line item of value for all contractors to use. Please include in bid quantities.**
8. Typical shoulder details indicate the slopes shall be graded to suit property owner. Who determines when the property owner is satisfied and how can this be quantified if the property owner has final decision? **Shoulders to be graded per standards at maximum slope.**
9. Typical 5.0' base extension does not indicate type or thickness of material. Please advise. **12" thickness OBG 9 with Minimum LBR 100.**

10. Both Typical indicate a OBG 9. However, Typical 1 shows 14” and Typical 2 shows 16”. Please clarify. Use OBG 14 to Typical 1 and 16” GAB for Typical 2.
11. Typical state to use OBG 9 but call out GAB or equal with LBR 100. Are all OBG 9 materials accepted, as long as they provide an LBR of 100? Optional materials can be used if they can achieve LBR 100; however, Typical Section 2 must use GAB.
12. Plans indicate to sand and finish a wood pedestrian bridge. What will this consist of? There are no other details in the plans to indicate materials needed or final product expected. Item eliminated at this time, please disregard.
13. Pedestrian rail on bottom of sheet 20 does not appear to be in the bid quantities. Is this part of the contract? The Pedestrian rail is Item 9 on the FDOT pay item list (Sheet 2A of plans). Please include in the bid quantities.
14. Cross Sections indicate the roadway being lowered approximately 1.0’ at the center line. Is that the intent of the project? If so, the regular excavation amount does not reflect that work. Yes, please reflect correct excavation quantity in bid.
15. Cross Sections indicate the driveway tie in elevations are different across all locations. Some as close as a few feet apart, show a change in elevation. To match the elevations in the cross sections the outside lane will be up and down and will most likely not pass the FDOT spec for smoothness. Should the Contractor plan to install at the grades provided in the driveway cross sections, or provide a constant 2% cross slope from the centerline of construction? The elevations shown have a constant 2% cross-slope from the centerline. Slopes change at the gutter, include a maximum +12% grade up, ADA compliant 2% grade across the sidewalk, and maximum +/- 9% for the driveway. The Contractor should plan to install at the grades provided.
16. Cross Sections grades on roadway do not match the 2% as indicated in the Typical. Please clarify intent of the outside grades and how they will tie to the driveway elevations shown. See previous question and response for typical driveway geometry. The sidewalk has a maximum cross slope of 2%, and grade tie-outs are typically made with a 2:1 slope.
17. Sheet 83; Note 14 indicates the possibility of temp drainage and the possibility of flooding on the project. Please provide details for the historical flooding on the area and what items will be needed to counter any anticipated flooding. Potential stormwater pumps may be necessary at the intersection of Cherry St and N Comet Avenue, S Comet Avenue, N Larry Drive, N Jan Drive, and S Jan Drive.
18. Sheet 83; Note 19 indicates the need for temporary pavement. What is the intent of this item and where should it be placed on the project? The intent of this item is to provide specs for temporary paving should it be necessary in areas such as cuts where pipe was installed etc.

19. Sheet 84, Typical 2 shows to provide a minimum of two 10.0' lanes, when working in the center lane. This is not possible when working on construction Typical 2. The roadway width shown on sheet 4 shows a maximum of 33'. How should this phase be handled in regard to the minimum lane width shown in the plans? **A 2' wide temporary pavement extension will need to be installed on the north side of Cherry Street between STA 63+25.5 and STA 89+60 to provide for 10' wide driving lanes during Phase 2 construction.**
20. General Notes 13 indicate no open excavation shall remain overnight? Can open excavation be shielded with the barrels shown on Sheet 84? Full base removal and base install cannot be completed within a single operation. There will be significant drop off (approximately 18") once the area is excavated to full depth and will remain open overnight. **Yes, barrels may shield the excavation. This is not a problem as long as a 10' travel lane is maintained. Temporary cuts across the entire roadway width are the concern due to restriction of access. Steel plates should be considered where these excavations remain for extended periods of time.**
21. There appears to be no pay items for drainage pipe on the project. Please review and provide pipe lengths and sizes for bidding purposes. **These are located on pg. 323/351 of the bid package as a second plan set: Cherry Street Drainage Improvements – Task 1 Tyndall Parkway to Star Avenue.**
22. There appears to be no pay items for drainage structures on the project. Please review and provide pipe types and sizes for bidding purposes. **These are located on pg. 323/351 of the bid package as a second plan set Cherry Street Drainage Improvements – Task 1 Tyndall Parkway to Star Avenue.**
23. Structure S-92 and S-93 are not shown in the table. Are these part of this contract? **Structures listed on the roadway set are incorrect, see drainage plans per previous question and response.**
24. How is riprap to be paid for and what size is desired? Areas on plans indicate riprap install. **FDOT 530: Rubble Rip rap should be paid for by weight in tons, in dry natural state. Trucks shall be weighed empty and loaded on certified scales. Material shall meet the following gradation limits:**

Sieve Size (in)	Percent by Weight Passing
12	100
10	70 – 100
6	60 – 80
3	30 – 05
1	0 - 15

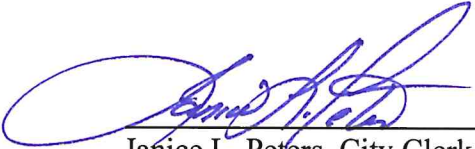
25. Can a detail be provided for riprap install? Shall bedding stone be used under the riprap? FDOT standard specifications 530 lists the install procedure as “Dump rubble in place forming a compact layer conforming to the neat lines and thickness specified in the plans. Ensure that rubble does not segregate so that smaller pieces evenly fill the voids between the larger pieces.”
26. Please provide a patch detail for side street that have newly installed pipe crossing them. Current plans only address Cherry Street. A pavement patch detail will be provided. (Attached)
27. Typical for pipe bedding does not call out material type in different zones. Please indicate what material is suitable. A durable limestone or other quarry run stone with a bulk specific gravity of not less than 1.9 and free from thin, flat, elongated pieces and organic material.
28. There are also no pay items for permanent signage. Will a separate pay item be added? This will be provided in the updated bid form. (Attached)
29. Guardrail end anchors are not shown in the plans. What type and how should they be paid for? Reference FDOT Index 536-001 Sheets 7-10 for the Trailing Anchorage. Per SPI, payment shall conform to item number 536-85-XXX, Guardrail End Treatment with associated unit cost per each (EA) item.
30. Perm signs to not show street names on top of stop signs. Is this required, please update plans to inform bidder. Need to match existing sign style of street names.
31. There are several lifts of asphalt on the project, but no temp paint for final paint shown. How will traffic stripes other than thermoplastic be paid for? This will be provided in the updated bid form.
32. On plan sheet 2A line item 31. quantity of 4 Pedestrian Signs w/activation loops listed under pay item #654-20- which is typically used for Rapid Flashing Beacon Assemblies. We need clarification as to what this is. Looks like the wrong pay items were used. See FDOT index 17764, 17781 and 17784.
33. On the Signing Pavement plan sheet 79, there is no existing ped crosswalk signal on the NW corner of Berthe & Cherry St., but the plans show to relocate it. Nor is there any conduit or pull boxes on that corner. Can the designer please clarify? Conduit with pull box should be included with the pay items, along with a new pedestrian sign to be installed on the existing utility pole.

34. The Bid Closing Date is hereby extended as follows:

MONDAY, MARCH 28, 2022 - 2:00 P.M.
BID OPENING: 2:15 P.M.
CALLAWAY ARTS & CONFERENCE CENTER
500 CALLAWAY PARK WAY

ATTACHMENTS:

- Pavement Patch Detail
- Amended Bid Certification Form



Janice L. Peters, City Clerk

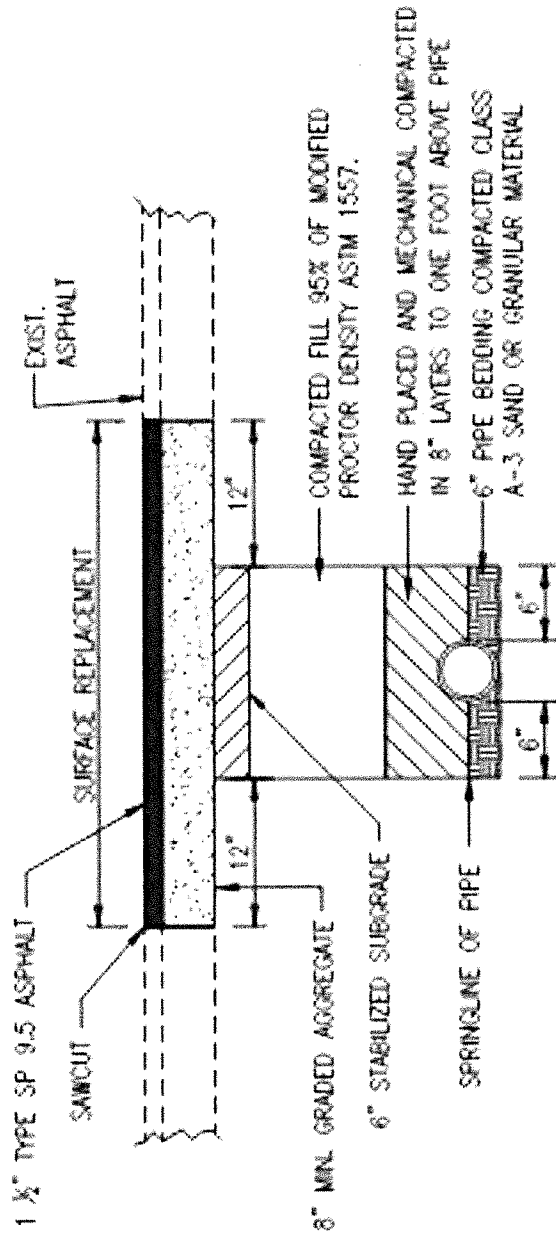
This Addendum must be acknowledged and included with the bid packet submission.

Signature

Company Name

Date

PAVEMENT PATCH DETAIL



GRADED AGGREGATE BASE LAYER SHALL BE COMPACTED TO 100% MODIFIED PROCTOR DENSITY AASHTO T-180. BACKFILL BELOW BASE LAYER WILL BE PLACED IN MAXIMUM 8-INCH THICK LOOSE LIFTS.

LATERAL PAVEMENT PATCH DETAIL
NOT TO SCALE

BID/RFP CERTIFICATION FORM
CITY OF CALLAWAY
CHERRY STREET RESURFACING, SIDEWALKS &
DRAINAGE IMPROVEMENTS
BID NO: PW2022-02

PROPOSERS CERTIFICATION TO THE CITY OF CALLAWAY:

1. The undersigned warrants that: (A) This Proposal is submitted in response to, and is in compliance with, all terms and conditions applicable thereto as set forth in the Advertisement, Instructions to Proposers, General Instructions and Conditions, Special Instructions and Conditions, Bid/RFP Certification Forms, the Minimum Technical Specifications, Addendum, Exhibits, Agreement, Bonds, and Insurance Requirements, each of which has been carefully examined, (B) Proposer or Proposer's representative has made such investigation as is necessary to determine the character and extent of the work and their capability to perform the work, and (C) agrees that if the Proposal is accepted by the City, Proposer will provide the necessary labor, materials, machinery, equipment, tools or apparatus, and perform all the work or services required to complete the assignment and/or contract within the time specified according to the requirements of the City as herein and hereinafter set forth, and (D) he/she is authorized to legally execute binding contracts for and on behalf of the Proposer.
2. Please check one:
 Proposer declares that the only person, persons, company, or parties interested in this Proposal are named in the Proposal.
 Proposer, or one or more of Proposer's officers, principals, or any owner of more than 5% in or of proposer, or members of their immediate families: (A) have a financial interest in another company, project, or property that could benefit financially from this proposed project; and/or (B) another individual or business will be compensated by (or on behalf of proposer) if Proposer is selected by the City for the requested services. (Attach a detailed explanation for either.)
3. Bid Bond - If the Proposal is accepted by the City, it will become a binding contract on both parties. If a Bid Bond or Cashier's Check/Certified Check is required, it shall be submitted with the Proposal. If the undersigned shall fail to deliver or perform, or if applicable, execute a Contract as stated herein, then the City may, at its option, determine that the undersigned has abandoned the Award/Contract, and thereupon such Bid and/or Award shall be null and void, and any Cashier's Check/Certified Check or Bond accompanying this Bid shall be forfeited to and become the property of the City, and the full amount of said check, or if a Bid Bond, the full amount of such bond, shall be paid to the City as partial liquidated damages; otherwise, any Bond or Cashier's Check/Certified Check accompanying this Bid shall be returned to the undersigned within 30 calendar days from the date of Award, or if provisions for a Notice to Proceed are included, from the date of the Notice to Proceed.
4. Vendor proposes and agrees to provide all materials, services or equipment required for the City of Callaway **CHERRY STREET RESURFACING, SIDEWALKS & DRAINAGE IMPROVEMENTS BID NO: PW2022-02**, for the Total Sum(s) as follows: (*Totals must match breakdown of costs for each part on page 3.*) Dollar Amount (\$ _____)
Written Amount: _____
5. Number of days from date of the Notice to Proceed that will be required for the final completion of all work as described herein.

(Maximum 540 Calendar Days)
6. The City reserves the right to accept any or all prices itemized in any combination that best serves the interests of the City. The City further reserves the right to accept or reject any of the components of this Proposal, including alternates.

ARTICLE 1 – BASIS OF BID

1.01 Bidder will complete the Work in accordance with the Contract Documents for the following price(s):

1.02 LUMP SUM

- A. Where payment for items is shown to be paid for on a lump sum basis, no separate payment will be made for any item of work required to complete the lump sum item. The lump sum price bid for various items shall be compensation in full for furnishing all materials, labor, equipment, and incidentals with these plans and specification. All disposal costs shall be included in the bid items. Unless otherwise stated, measurement shall be based upon the Engineer's estimate of percent complete per partial payment period.
1. **Bid Item 3 – Maintenance of Traffic (MOT):** The LUMP SUM BID AMOUNT for all work included under this bid item will be made for any labor and materials required to successfully address Maintenance of Traffic during project construction. Contractor will refer to the MOT plans provided in the approved design plans. MOT shall include all those operations necessary to maintain traffic flow during hours of active construction and provide safe traffic operation conditions during off-hour scenarios. MOT items may include, but will not be limited to, FDOT-approved traffic cone placement concrete barricades, flag personnel, electronic signage, standard signage, temporary pavement markings and detour route planning. The LUMP SUM BID AMOUNT shall be based on the percentages of work completed as approved by the ENGINEER.
 2. **Bid Item 4 – Clearing and Grubbing (Includes Landscaping Shrubs):** The LUMP SUM BID AMOUNT will be a payment for successfully clearing and grubbing any areas within the project limits which prevent construction due to vegetative growth or landscaping. This includes, but is not limited to, all tree and shrub removal, equipment operated stump removal, chainsaw operation, excavation associated with vegetation removal, manual soil removal, manual removal of vegetation overgrowth and associated costs with equipment operation/maintenance. Seventy percent (70%) of the lump sum price will be payable with the first month's partial payment. The remaining thirty (30%) will be payable with the final partial payment.
 3. **Bid Item 12 – Utility Coordination/Relocation:** The LUMP SUM BID AMOUNT will be a payment for coordination with any on-site utility owners to address utility relocations (as needed) to successfully complete construction. The LUMP SUM BID AMOUNT shall be based on the percentages of work completed as approved by the ENGINEER.
 4. **Additional Bid Item – Mobilization and General Conditions:** The LUMP SUM BID AMOUNT for all work included under this bid item will be made for mobilization and demobilization of all labor, equipment, materials, and appurtenances necessary for construction of the project. Mobilization shall include all those operations necessary for the movement of personnel, equipment, supplies, and incidentals to the initial project site, safety equipment and first aid supplies, and sanitary and other facilities. Also included as part of this bid item is the cost for project performance and payment bonds, insurance, indemnifications, photographs, shop drawings, working drawings, schedules, documents, coordination, and phasing and other miscellaneous items associated with the work. Measurement for this bid item will be lump sum. The lump sum price for general provisions will be limited to five percent (5%) of the contract amount. Seventy percent (70%) of the lump sum price will be payable with the first month's partial payment. The remaining thirty (30%) will be payable with the final partial payment.

CHERRY STREET RESURFACING & SIDEWALK DESIGN

ITEM	DESCRIPTION	QTY	UNIT	UNIT PRICE	AMOUNT
1	Sediment Barrier	7,000	LF		
2	Inlet Protection System	27	EA		
3	Maintenance of Traffic	1	LS		
4	Clearing and Grubbing	1	LS		
5	Regular Excavation	400	CY		
6	Embankment	400	CY		
7	Dewatering	6	MO		
8	Removal and Replacement of Guard Rail with End Transitions	80	LF		
9	Remove and Replace Pedestrian Railing (42" Aluminum)	42	LF		
10	Adjust Existing Sanitary Sewer Manholes	21	EA		
11	Modify Drainage Inlet Tops	27	EA		
12	Utility Coordination/Relocation	1	LS		
13	Saw-Cut and Remove Asphalt	3,980	SY		
14	Type F Curb and Gutter	6,950	LF		
15	6' Wide 4" Thick Conc. Sidewalk	4,275	SY		
16	Demolition of Driveway Turnout	1,250	SY		
17	Concrete Sidewalk and Driveway Turnout	1,250	SY		
18	Curb Ramp (Approved Mat Included)	29	EA		
19	Sod, to match existing species	3,080	SY		
20	Remove Base and Pavement	21,878	SY		
21	Graded Aggregate Base - Base Group 9	13,990	CY		
22	SP 12.5 Asphalt	5,070	TN		
23	Friction Course 9.5	1,760	TN		
24	Reinstall Traffic Control Loops (Berthe/Cherry intersection)	6	EA		
25	Reflective Pavement Markers	875	EA		
26	Thermoplastic 24" White Stop Bar	440	LF		
27	Thermoplastic Typical White Arrow	65	EA		
28	Thermoplastic 6" White Solid Striping	15,820	LF		
29	Thermoplastic 6" Yellow Solid Striping	15,820	LF		
30	Thermoplastic 6" Yellow Skip Striping	14,500	LF		
31	Thermoplastic 12" White Crosswalk Striping	3,100	LF		
32	Thermoplastic 18" Yellow Solid Striping	300	LF		
33	Thermoplastic 24" White Stop Bar Striping	358	LF		
34	Traffic Signs	26	EA		
35	Pedestrian Signs with Activation Loops	4	EA		
36	Mailbox, single (Remove and Replace)	77	EA		
37	Landscaping Relocation Replacement	1	LS		
38	Temporary Striping	1	LS		
BID SUBTOTAL					
BONDS AND INSURANCE					
MOBILIZATION AND GENERAL CONDITIONS					
TOTAL BASE BID FOR PROJECT					

TOTAL OF ALL BASE BID ITEMS: \$ _____

7. BIDDER HEREBY ACKNOWLEDGES RECEIPT OF THE FOLLOWING ADDENDUMS: _____

Name of Bidder: _____

Business structure: () Corporation, () Partnership, () Individual, () Other: _____

If a Partnership: _____

Name(s) of Partner(s): _____

If a Corporation: _____

Incorporated in State of: _____ Date of Incorporation: _____

Business Address: _____

City: _____ State _____ Zip _____

Telephone Number: () _____ Fax () _____

E-mail Address: _____

Submitted By: _____
(Print)

Affix Corporate Seal
(If Corporation)

Title: _____

Signature: _____

ATTEST: _____

Secretary

By: _____
Print Name

State of Florida
County of _____

The foregoing instrument was acknowledged before
me by means of Physical Presence or
 Online Notarization

The foregoing instrument was acknowledged before me this ___ day of _____, 20___, by _____,
who is personally known to me or who presented _____ as identification, and who (did) (did not) take
an oath.

[Signature of Notary Public]

[Printed, typed, or stamped name of Notary Public]

NOTE: BIDS MAY BE REJECTED IF ALL DOCUMENTS ARE NOT COMPLETE AND EXECUTED, AND THE NUMBER OF COPIES SPECIFIED/REQUESTED OF EACH ARE NOT SUBMITTED WITH THE BID.