

ADDENDUM #1

CR 565/Villa City Road from North of SR 50 to South of US 27

Project No. 2024-01, Bid No. 25-517

FPN #447609-1-58-01

This addendum is being issued to make the following changes, corrections, clarifications and additions to the bidding document. The information in this addendum modifies and changes the original bidding documents and takes precedence over the original documents. **Receipt of this addendum shall be acknowledged by the bidder by signing and dating the appropriate line on page W-4 of the bid proposal.** Failure to acknowledge this addendum may preclude consideration of the bid proposal for award.

The bid opening date has been changed October 1, 2026. All requests for information must be submitted by September 21, 2026.

A non-mandatory pre-bid meeting for the referenced project was held at 9:00 a.m. on August 27, 2026, at Lake County Public Works, 350 North Sinclair Avenue, Tavares. The following were in attendance:

Name	Company	Phone Number	Email Address
Kathryn Barnes	CW Roberts Contracting	35-2531-4962	kbarnes@cwrcontracting.com
Paul Carlson	S & L Materials	407-870-0066	Paul.carlson@sl-materials.com
Courtney Trout	Ranger Construction	772-200-7088	estimating@rangerconstruction.com
Ben White	Southland Construction	407-889-9844	Benw@scifl.com
Eric Clark	Tierra	407-962-8168	eclerk@tierraeng.com
Raigan Garriga	Boykin Construction	352-394-5993	boykinconst@aol.com
Greg Wassor	Superior Asphalt`	941-705-7528	gwasson@superiorasphaltinc.net
Jeff Earhart	Lake County Public Works	352-253-6047	Jeffrey.earhart@lakecountyfl.gov
Mike Olka	Lake County Public Works	352-263-6047	Mike.olka@lakecountyfl.gov
Terry Scott	Lake County Public Works	352-516-4368	Terry.scott@lakecountyfl.gov
Joe Hinton	Lake County Public Works	352-516-4370	Joseph.hinton@lakecountyfl.gov
Brenda Atkinson	Lake County Public Works	352-869-2764	Brenda.atkinson@lakecountyfl.gov
George Martinez	Lake County Public Works	352-516-9690	George.martinez@lakecountyfl.gov
Roger Miller	Lake County Public Works	352-516-7712	Roger.miller@lakecountyfl.gov
Deb Marchese	Lake County Public Works	(353) 253-6007	Deborah.marchese@lakecountyfl.gov

The limits of the CR 565/VILLA CITY RD FROM NORTH OF SR 50 TO SOUTH OF US 27 project are from 603 feet north of State Road 50 to 300 feet south of US 27, which is 7.209 miles in total. The project is to include 8-foot shoulders (4-foot minimum paved) on both sides of the roadway and resurfacing 12-foot travel lanes along segments starting from 220 feet south of James Place to 500 feet north of Kjellstrom Lane; from 150 feet south of Lake Isle Boulevard to 460 feet west of Ranch Lake Road; and from 490 feet east of Ranch Lake Road to 300 feet south of US 27. The scope also includes ground-in rumble strips along the entire roadway, safety improvements along the curves to add flashing beacons, pavement markings, guardrail over the Palatlahaha River Bridge and at Lake Arthur Road and applicable drainage modifications.

All pedestrian facilities shall adhere to current Americans with Disabilities Act (ADA) standards. Utility coordination will be required during construction and utility work schedules have been developed. Lake County has received a permit exemption from the St John's River Water Management District. Lake County shall construct the project within the limits of the existing right of way or easements

The project will be bid with base bid and alternates as follows:

Base Bid:	Lake Emma Road to Lake Arthur Road STA 90+00 to STA 178+00
Alternate 1:	Lake Arthur Road to US 27 STA 178+00 to STA 263+40
Alternate 2:	James Place to Lake Emma Road STA 11+78 to STA 90+00

This project is funded through a Local Agency Program (LAP) Agreement with the Florida Department of Transportation. The engineer's estimate is \$5,043,572.25.

Work performed under this contract shall be based on a lump sum bid. Quantities, if shown in the bid tabulation and/or construction plans, are estimated for bidding purposes only and shall be verified by the contractor.

Pay special attention to all notes shown in the construction plans.

Any fences to be relocated shall be moved to the right of way line. If there is an existing gate at a driveway, then match the width of the driveway to the width of the gate. Contractor shall coordinate any fence relocation with the property owner.

Contractor shall video the project limits prior to beginning construction. The video shall be on a thumb drive and provided to Lake County before construction begins. Detail should be given to all existing fence lines, driveways, hedge lines, etc., to document existing conditions prior to construction.

Bid to sod all disturbed areas matching all existing grass types. Contractor shall be responsible for watering all sod until there is established growth.

All utilities shown in the construction plans to be relocated shall be the responsibility of the utility provider to relocate. Contractor is responsible for the coordination of all utility relocation.

Contractor shall provide two complete sets of red-lined record drawings upon completion of the project. One submitted set is to be on a flash drive while the other in paper format. The record drawings must show all additions, omissions, and adjustments made throughout construction of the project. The record drawings are to be signed and sealed by a professional engineer or surveyor, licensed to do business in the State of Florida. The record drawings are to be a complete set of construction plans, but only sheets that display changes must be signed and sealed by the engineer or surveyor.

All millings shall remain the property of Lake County. The Contractor shall haul the millings to the Lake County borrow pit located on SR 19 near Independence Blvd in Groveland. This pit is within 10 miles of the project. Millings shall not be stockpiled on the project site.

No oral interpretations will be made to any bidder as to the meaning of the Specifications, or any other Contract Documents. Every request for such an interpretation must be in writing, and shall be received by the Office of Procurement Services not less than ten (10) calendar days prior to the date set for opening of bids. Every interpretation made to a bidder will be made by an addendum to the Contract Documents, which, when issued, will be sent as promptly as is practicable to all persons to whom the Specifications have been issued by the County. All such addenda shall become part of the Contract Documents. No substitution of any kind or riders of any nature to the bids will be considered except by the above-described method. For purposes of this Contract the term "Interpretations" shall include the approval of product substitution. All requests for interpretation shall be submitted to Melanie Pompos, Senior Contracting Officer, at melanie.pompos@lakecountyfl.gov and copied to Deb Marchese, Construction Program Supervisor, at deborah.marchese@lakecountyfl.gov

Each Contractor shall visit the site of the proposed work and fully acquaint themselves with conditions relating to construction and labor so that they may fully understand the facilities, difficulties and restrictions attending the execution of work under the contract.

ITEMS FOR DISCUSSION

1. The quantities for Pay Item 0711 17 1 have been changed as follows:

Base – 660 SF

Alt 1 - 0 SF

Alt 2 - 11,101 SF

Total 11,761 SF

2. The Davis Bacon Wage Rates have been updated and the new wage rates will apply to this project. Attached to this addendum are the new wage rates.
3. This project is a Local Agency Program (LAP) project with FDOT. All LAP project documents are required, including Certified Payrolls, Job Site Bulletin Board; On the Job Training, Employee Interviews, etc.
4. The project currently ends at STA 263+40. Alternate #3 (forthcoming) will extend the plan and go to STA 266 at US 27.

QUESTIONS ASKED VIA EMAIL AND AT THE PRE-BID MEETING

Q1: Is there any chance that there is an excel file for the pricing sheets?

A1: An excel version of the bid tabulation has been uploaded to the procurement website but there are no formulas contained in the document.

Q2: When is the last day for questions?

A2: The last day for questions is September 21, 2026.

Q3: What is the estimated budget for this project?

A3: The engineer's estimate for this project is \$5,043,572.59.

Q4: The bid form and alternates have the structural asphalt pay item #0334 1 53 Superpave Asphaltic Concrete, Traffic C, PG 76-22 but the typical section on Sheet 4 of the Roadway Plans indicates we are to place STRUCTURAL COURSE SP-12.5 (Traffic C) (2") which would be pay item #0334 1 13. Please clarify which one is correct.

A4: Contractor shall disregard Pay Item# 0334-1-53 and use Pay Item # 0334-1-13. The asphalt quantity remains unchanged. Please see attached revised bid tabulation.

Q5: The typical section on Sheet 4 of the roadway plans calls out for resurfacing FRICTION COURSE FC-9.5 (Traffic C) (1.5") but there is no pay item for this. Will a pay item be added to the bid form and/or alternates?

A5: This note on sheet 4 is incorrect. However, the Pay Item# 0337-7-83 on the bid tabulation pages is correct. Contractor shall include in their bid a cost to resurface using FC 12.5 (Traffic Level C) (PG 76-22) (1.5").

Q6: The typical section on Sheet 4 of the roadway plans calls out for prime and sand on the OBG 09 black base in between lifts. Is that correct?

A6: No, Contractor may disregard this note. Prime and sand will not be required between lifts.

Q7: Please provide the civil CAD files and Geotech report for this project.

A7: A link to the CAD files has been provided on the Procurement website.

Q8: Per FDOT Specification 162-2.4 Granular Subbase Substitution: The Engineer may allow, at no additional cost to the Department, the substitution of 6 inches of granular subbase meeting the requirements of 290-2 and 290-3, only when 12 inches of Type B stabilization requiring a Limerock Bearing Ratio (LBR) value of 40 is specified in accordance with Standard Plans, Index 120-001. Will this be allowed under the widening/shoulder pavement?

A8: Substitution will not be allowed.

Q9: Please confirm if the unpaved shoulder stabilization depth is 12".

A9: The proposed 4' unpaved, grass shoulder shall have 12" of Type B stabilization subgrade compacted to 95%.

Q10: Please provide additional details on the safety edge called out in the typical sections.

A10: Please see attached Safety Edge detail

Q11: Note 1 under Phase 1 – Phase IV phasing notes on Temporary Traffic Control Plan on sheet no. 127 require the contractor to place temporary pavement markings. Please elaborate on this requirement. Is the contractor required to restripe the roadway or place temporary reflective pavement marker?

A11: Contractor shall include in their bid a cost to install Temporary Pavement markings before the end of each shift of resurfacing. Contractor will not be allowed to leave a milled surface overnight.

Q12: Reference is made to STRUCTURE PLANS (ROADWAY PLAN SHEET 16) pertaining to the Barrier Wall Retrofit. I do not see these plans included in the Bidding

Documents. If they are, please direct me to where I can find them. If they are not, please provide.

A12: The STRUCTURE PLANS have been uploaded to the procurement web site.

Q13: Have the utility schedules been made available yet?

A13: A work schedule for Centurylink is provided.

Q14: Project Duration: No project completion duration was specified for this project. Per the bid documents it appears the project completion duration is to be determined by the Contractor and submitted in their proposal for each project phase (Base, Alternates 1 & 2). Depending on the construction methods selected by the Contractor to perform the work, some options may require the work to be performed in very limited work areas daily to maintain safety and drop off compliance. Is there a MAXIMUM completion duration for this project, or any specific section, cannot exceed?

A14: The contractor shall provide the duration as part of the bid. For informational purposes only the engineer's estimated duration is 330 calendar days.

Q15: Lane Closure Restrictions: Performance of the proposed work for this project will require working in a closed, single lane. The TTCP plan notes do not include any lane closure restrictions or a specific time frame a lane may be closed. TTCP plan sheet 127, TTCP notes #3 states "THERE ARE NO SINGLE LANE CLOSURE RESTRICTIONS DURING ACTIVE WORK PERIODS". The daily allowable duration will greatly affect and impact the overall project completion/duration if it is limited less than 10+ hours per day. Please clarify/confirm there are no lane closure restrictions during active work periods, or provide the specific allowable lane closure times that will be allowed for this project.

A15: As stated on Note 3, No single lane closure restrictions during active work periods. The established work hours are 7:00 AM to 5:00 PM.

Q16: Bridge Restriction: Signs posted regarding the existing bridge over Palatlahaha River state no Class 8 trucks or higher are permitted, but that local deliveries are exempt. Will trucks delivering construction materials be permitted (exempt) to cross/use this bridge or will all construction material deliveries be required to access the project up to the bridge from either SR 50 or US 27? Please clarify this issue.

A16: Materials for the project will be allowed to cross the bridge.

Q17: There is not a detailed MOT plan or notes provided but references to indexes which are open to many different methods. There are really only two options, build a temporary lane and put up a barrier or only work small areas of the project because of the drop-off or they have to build a temporary lane and use barrier wall to address the fall-off. Is there a preference?

A17: The project will have to be left in a safe condition with no drop offs at the end of each day.

Q18: The bid document states the project is based on a lump sum bid but you have unit price sheets also. What if there is a difference between your and ours. What will we have to do? Submit a bid tabulation with our quantities and a lump sum will prevail. Can we change the quantities?

A18: If you submit questions with specific quantities that you disagree with then we can verify and address specific items. The contractor will be selected based on the lump sum bid.

Q19: If any of the utility providers will need to clear outside of the clearing limits will they be responsible for that cost or will the contractor?

A19: If the utility goes outside of the project limits because they are relocating their facilities, they will be responsible for that cost.

Q20: You have within your specs the information with regard to DBE requirements but FDOT does not require DBE participation.

A20: The DBE information is required to be contained in the bid document, but FDOT has currently suspended the DBE program.

Q21: Has the On-The-Job Training Program been suspended also?

A21: No, on the job training is still active and will most likely apply on this project.

Q22: Are all three portions of this project going to be awarded or is there a possibility that only some of them will be awarded.

A22: There is the possibility that only the base bid will be awarded, the base bid and Alternate 1 may be awarded, or all three portions will be awarded.

Q23: Does the engineer's estimate include all three portions of the project?

A23: Yes, the estimate includes all three portions.

Q24: Are the concrete patches covering anything that we need to be aware of?

A24: No, not that we are aware of. Those type of concrete patches were used some time ago to transport the tractors with discs across the road.

Q25: Are there driveways that need to be added to these plans?

A25: No, the number of driveways have been confirmed.

Q26: Saturday Work: Project manual Section B-9 specifies special/specific Saturdays that work cannot be performed, but does not exclude ALL Saturdays except the specific Saturdays listed in Section B-9-A. Will work be permitted on Saturdays with exception to those listed in Section B-9-A?

A26: Yes, as long as the contractor has received written approval from Lake County.

Q27: Bid Form for the base bid shows a quantity of 272 LF for item 104-10-3. We realize this is a lump sum project and quantities on the bid form need to be verified by the contractor. Unlike the staked turbidity barrier, plan sheets do not identify the location of the sediment barrier. Is it the county's intent to place silt fence in critical areas rather than the entire length of the disturbed widening areas?

A27: Sediment barrier is only for critical areas and not the entire project.

Terry Scott, Bridge and Construction Management Director

"General Decision Number: FL20260254 08/13/2026

State: Florida

Construction Types: Highway

Counties: Florida Counties of
Lake

Modification Number	Publication Date
0	01/02/2026
1	05/18/2026
2	08/13/2026

SUFL2022-023 06/27/2024

	Rates	Fringes
CARPENTER.....	\$ 22.72	0.00
CEMENT MASON/CONCRETE FINISHER.....	\$ 20.18	1.49
ELECTRICIAN.....	\$ 33.05	10.79
IRONWORKER.....	\$ 24.16	0.00
LABORER: ASPHALT, INCLUDES RAKER, SHOVELER, SPREADER AND DISTRIBUTOR.....	\$ 16.92	0.00
LABORER: COMMON OR GENERAL.....	\$ 15.08	0.00
LABORER: MASON TENDER - CEMENT/CONCRETE.....	\$ 21.43	3.75
LABORER: PIPELAYER.....	\$ 21.63	0.00
LABORER: GRADE CHECKER.....	\$ 17.21	0.00
OPERATOR: BACKHOE/EXCAVATOR/TRACKHOE.....	\$ 23.27	0.00
OPERATOR: BOBCAT/SKID STEER/SKID LOADER.....	\$ 21.30	0.00

OPERATOR: BOOM.....	\$ 33.61	11.50
OPERATOR: BROOM/SWEEPER.....	\$ 17.12	0.00
OPERATOR: BULLDOZER.....	\$ 22.37	3.44
OPERATOR: CRANE.....	\$ 32.18	0.00
OPERATOR: GRADER/BLADE.....	\$ 19.25	0.00
OPERATOR: LOADER.....	\$ 18.42	0.76
OPERATOR: MECHANIC.....	\$ 29.69	0.00
OPERATOR: MILLING MACHINE.....	\$ 20.86	1.95
OPERATOR: PAVER (ASPHALT, AGGREGATE, AND CONCRETE).....	\$ 19.73	0.00
OPERATOR: PILEDRIVER.....	\$ 25.18	0.00
OPERATOR: ROLLER.....	\$ 18.28	0.00
OPERATOR: SCRAPER.....	\$ 15.54	0.00
OPERATOR: SCREED.....	\$ 17.84	0.00
OPERATOR: TRACTOR.....	\$ 16.00	0.68
PAINTER.....	\$ 21.02	0.00
TRAFFIC CONTROL: FLAGGER.....	\$ 14.69	3.56
TRAFFIC CONTROL: LABORER-CONES/ BARRICADES/BARRELS - SETTER/MOVER/SWEEPER.....	\$ 15.92	0.00
TRAFFIC SIGNAL INSTALLATION/HIGHWAY LIGHTING.....	\$ 23.69	3.40
TRUCK DRIVER: DUMP TRUCK.....	\$ 17.33	0.00
TRUCK DRIVER: FLATBED TRUCK.....	\$ 19.46	0.00
TRUCK DRIVER: LOWBOY TRUCK.....	\$ 20.76	0.00
TRUCK DRIVER: OFF THE ROAD TRUCK.....	\$ 16.55	0.00
TRUCK DRIVER: WATER TRUCK.....	\$ 18.27	0.00
TRUCK DRIVER: DISTRIBUTOR TRUCK.....	\$ 21.19	0.00

WELDERS - Receive rate prescribed for craft performing
operation to which welding is incidental.

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Note: Executive Order (EO) 13706, Establishing Paid Sick Leave for Federal Contractors applies to all contracts subject to the Davis-Bacon Act for which the contract is awarded (and any solicitation was issued) on or after January 1, 2017. If this contract is covered by the EO, the contractor must provide employees with 1 hour of paid sick leave for every 30 hours they work, up to 56 hours of paid sick leave each year. Employees must be permitted to use paid sick leave for their own illness, injury or other health-related needs, including preventive care; to assist a family member (or person who is like family to the employee) who is ill, injured, or has other health-related needs, including preventive care; or for reasons resulting from, or to assist a family member (or person who is like family to the employee) who is a victim of, domestic violence, sexual assault, or stalking. Additional information on contractor requirements and worker protections under the EO is available at <https://www.dol.gov/agencies/whd/government-contracts>.

Note: Executive Order 13658 generally applies to contracts subject to the Davis-Bacon Act that were awarded on or between January 1, 2015 and January 29, 2022, and that have not been renewed or extended on or after January 30, 2022. Executive Order 13658 does not apply to contracts subject only to the Davis-Bacon Related Acts regardless of when they were awarded. If a contract is subject to Executive Order 13658, the contractor must pay all covered workers at least \$13.65 per hour (or the applicable wage rate listed on this wage determination, if it is higher) for all hours spent performing on the contract from May 11, 2026, through December 31, 2026. The applicable Executive Order minimum wage rate will be adjusted annually. Additional information on contractor requirements and worker protections under Executive Order 13658 is available at www.dol.gov/whd/govcontracts.

Unlisted classifications needed for work not included within the scope of the classifications listed may be added after award only as provided in the labor standards contract clauses (29CFR 5.5 (a) (1) (iii)).

The body of each wage determination lists the classifications and wage rates that have been found to be prevailing for the type(s) of construction and geographic area covered by the wage determination. The classifications are listed in alphabetical

order under rate identifiers indicating whether the particular rate is a union rate (current union negotiated rate), a survey rate, a weighted union average rate, a state adopted rate, or a supplemental classification rate.

Union Rate Identifiers

A four-letter identifier beginning with characters other than SU , UAVG , SA , or SC denotes that a union rate was prevailing for that classification in the survey. Example: PLUM0198-005 07/01/2024. PLUM is an identifier of the union whose collectively bargained rate prevailed in the survey for this classification, which in this example would be Plumbers. 0198 indicates the local union number or district council number where applicable, i.e., Plumbers Local 0198. The next number, 005 in the example, is an internal number used in processing the wage determination. The date, 07/01/2024 in the example, is the effective date of the most current negotiated rate.

Union prevailing wage rates are updated to reflect all changes over time that are reported to WHD in the rates in the collective bargaining agreement (CBA) governing the classification.

Union Average Rate Identifiers

The UAVG identifier indicates that no single rate prevailed for those classifications, but that 100% of the data reported for the classifications reflected union rates. EXAMPLE: UAVG-OH-0010 01/01/2024. UAVG indicates that the rate is a weighted union average rate. OH indicates the State of Ohio. The next number, 0010 in the example, is an internal number used in producing the wage determination. The date, 01/01/2024 in the example, indicates the date the wage determination was updated to reflect the most current union average rate.

A UAVG rate will be updated once a year, usually in January, to reflect a weighted average of the current rates in the collective bargaining agreements on which the rate is based.

Survey Rate Identifiers

The SU identifier indicates that either a single non-union rate prevailed (as defined in 29 CFR 1.2) for this classification in the survey or that the rate was derived by computing a weighted average rate based on all the rates reported in the survey for that classification. As a weighted average rate includes all rates reported in the survey, it may include both union and non-union rates. Example: SUFL2022-007

6/27/2024. SU indicates the rate is a single non-union prevailing rate or a weighted average of survey data for that classification. FL indicates the State of Florida. 2022 is the year of the survey on which these classifications and rates are based. The next number, 007 in the example, is an internal number used in producing the wage determination. The date, 6/27/2024 in the example, indicates the survey completion date for the classifications and rates under that identifier.

SU wage rates typically remain in effect until a new survey is conducted. However, the Wage and Hour Division (WHD) has the discretion to update such rates under 29 CFR 1.6(c)(1).

State Adopted Rate Identifiers

The SA identifier indicates that the classifications and prevailing wage rates set by a state (or local) government were adopted under 29 C.F.R 1.3(g)-(h). Example: SAME2023-007 01/03/2024. SA reflects that the rates are state adopted. ME refers to the State of Maine. 2023 is the year during which the state completed the survey on which the listed classifications and rates are based. The next number, 007 in the example, is an internal number used in producing the wage determination. The date, 01/03/2024 in the example, reflects the date on which the classifications and rates under the SA identifier took effect under state law in the state from which the rates were adopted.

WAGE DETERMINATION APPEALS PROCESS

1) Has there been an initial decision in the matter? This can be:

- a) a survey underlying a wage determination
- b) an existing published wage determination
- c) an initial WHD letter setting forth a position on a wage determination matter
- d) an initial conformance (additional classification and rate) determination

On survey related matters, initial contact, including requests for summaries of surveys, should be directed to the WHD Branch of Wage Surveys. Requests can be submitted via email to davisbaconinfo@dol.gov or by mail to:

Branch of Wage Surveys
Wage and Hour Division
U.S. Department of Labor
200 Constitution Avenue, N.W.
Washington, DC 20210

Regarding any other wage determination matter such as conformance decisions, requests for initial decisions should be directed to the WHD Branch of Construction Wage Determinations.

Requests can be submitted via email to BCWD-Office@dol.gov or by mail to:

Branch of Construction Wage Determinations
Wage and Hour Division
U.S. Department of Labor
200 Constitution Avenue, N.W.
Washington, DC 20210

2) If an initial decision has been issued, then any interested party (those affected by the action) that disagrees with the decision can request review and reconsideration from the Wage and Hour Administrator (See 29 CFR Part 1.8 and 29 CFR Part 7). Requests for review and reconsideration can be submitted via email to dba.reconsideration@dol.gov or by mail to:

Wage and Hour Administrator
U.S. Department of Labor
200 Constitution Avenue, N.W.
Washington, DC 20210

The request should be accompanied by a full statement of the interested party's position and any information (wage payment data, project description, area practice material, etc.) that the requestor considers relevant to the issue.

3) If the decision of the Administrator is not favorable, an interested party may appeal directly to the Administrative Review Board (formerly the Wage Appeals Board). Write to:

Administrative Review Board
U.S. Department of Labor
200 Constitution Avenue, N.W.
Washington, DC 20210.

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END OF GENERAL DECISION

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BID FORM – TABULATION OF ESTIMATED QUANTITIES
 CR 565/VILLA CITY ROAD SAFETY PROJECT
 PROJECT NO. 2024-02, BID NO. 25-517; FPN #447609-1-58-01; FAN D524 072 B

SUMMARY OF BIDS

	Amount of Bid	Calendar Days to Complete
Subtotal Roadway Construction Base Bid STA 90+00 to STA 178+00 (Figures):		
Subtotal Roadway Construction Alternate #1 STA 178+00 to STA 263+40 (Figures):		
Subtotal Roadway Construction Alternate #2 STA 11+78 to 90+00 (Figures)		
TOTAL LUMP SUM BID (Figures):		
TOTAL LUMP SUM BID (Words):		
TOTAL NUMBER OF CALENDAR DAYS TO COMPLETE:		

ANY QUANTITIES PROVIDED ARE FOR INFORMATIONAL PURPOSES ONLY.
 THE SAME UNIT PRICE SHOULD BE USED CONSISTENTLY FOR THE SAME PAY ITEMS IN BID
 TABULATION ACROSS THE SECTIONS (BASE, ALTERNATE 1, ALTERNATE 2).

BID FORM – TABULATION OF ESTIMATED QUANTITIES
 CR 565/VILLA CITY ROAD SAFETY PROJECT
 PROJECT NO. 2024-02, BID NO. 25-517; FPN #447609-1-58-01; FAN D524 072 B
ROADWAY CONSTRUCTION

Item No.	Description	Unit	Unit Price	Quantity	Amount
<u>Base Bid – Lake Emma Road to Lake Arthur Road STA 90+00 to STA 178+00</u>					
0101 1	Mobilization	LS		1	
0102 1	Maintenance of Traffic	LS		1	
0104 10 3	Sediment Barrier	LF		272	
0104 18	Inlet Protection System	EA		6	
0110 1 1	Clearing and Grubbing	AC		5	
0110 4 10	Removal of Existing Concrete	SY		225	
0110 7 1	Mailbox, F&I Single	EA		1	
0120 1	Regular Excavation	CY		3,973	
0120 6	Embankment	CY		1,567	
0160 4	Type B Stabilization	SY		16,446	
0285709	Optional Base, Base Group 09	SY		10,680	
0327 70 6	Milling Existing Asphalt Pavement, 1 1/2" Average Depth	SY		4,323	
0334 1 53	Superpave Asphaltic Concrete, Traffic C, PG 76-22	TN		1,086	
0337 7 83	Asphalt Concrete Friction Course, Traffic C, FC-12.5, PG 76-22	TN		1,170	
0339 1	Miscellaneous Asphalt Pavement	TN		21	
Continued on next page					

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 TABULATION ACROSS THE SECTIONS (BASE, ALTERNATE 1, ALTERNATE 2).

BID FORM – TABULATION OF ESTIMATED QUANTITIES
CR 565/VILLA CITY ROAD SAFETY PROJECT
PROJECT NO. 2024-02, BID NO. 25-517; FPN #447609-1-58-01; FAN D524 072 B

Item No.	Description	Unit	Unit Price	Quantity	Amount
0430174115	Pipe Culvert, Optional Material, Round, 15" SD	LF		30	
0430175124	Pipe Culvert, Optional Material, Round, 24" S/CD	LF		11	
0430524100	Straight Concrete Endwalls, 24", Single, 0 Degrees, Round	EA		1	
0430984123	Mitered End Section, Optional Round, 15" SD	EA		2	
0522 2	Concrete Sidewalk and Driveways, 6" Thick	SY		85	
0536 1 1	Guardrail – Roadway, General TL-3	LF		280	
0536 85 24	Guardrail End Treatment, Parallel Approach Terminal	EA		2	
0546 72 3	Ground-In Rumble Strips, 8" Sinusoidal	GM		3.13	
0570 1 2	Performance Turf, Sod	SY		13,360	
0700 1500	Single Column Ground Sign Assembly, Relocate	EA		22	
0700 1600	Single Column Ground Sign Assembly, Remove	EA		4	
0700142111	Enhanced Highway Sign Assembly, Solar Powered, F&I Ground Mount, W/Beacon, up to 12 SF of Static Sign Panels	EA		4	
0706 1 3	Raised Pavement Marker, Type B	EA		500	
0711 11124	Thermoplastic, Standard, White, Solid, 18" for Diagonals and Chevrons	LF		112	
0711 11141	Thermoplastic, Standard, White, 2-4 Dotted Guideline/6-10 gap Extension, 6"	GM		.043	
0711 11170	Thermoplastic, Standard, White, Arrow	EA		3	
Continued on next page					

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TABULATION ACROSS THE SECTIONS (BASE, ALTERNATE 1, ALTERNATE 2).

BID FORM – TABULATION OF ESTIMATED QUANTITIES
CR 565/VILLA CITY ROAD SAFETY PROJECT
PROJECT NO. 2024-02, BID NO. 25-517; FPN #447609-1-58-01; FAN D524 072 B

Item No.	Description	Unit	Unit Price	Quantity	Amount
0711 16101	Thermoplastic, Standard – Other Surfaces, White, Solid, 6"	GM		3.13	
0711 16201	Thermoplastic, Standard – Other Surfaces, Yellow, Solid, 6"	GM		2.38	
0711 16231	Thermoplastic, Standard – Other Surfaces, Yellow, Skip 6"	GM		.4460	
0710 90	Painted Markings, Final Surface	LS		1	
0711-17-1	Remove Existing Thermoplastic Pavement Markings - Surface to Remain	SF		660	
Non-Federal Aid Participating Items					
0107 1	Litter Removal	AC		45	
0107 2	Mowing	AC		45	
0327 70 6	Milling Existing Asphalt Pavement, 1 1/2" Avg. Depth	SY		15,546	
0337 7 83	Asphalt Concrete Friction Course, Traffic C, FC-12.5, PG 76-22	TN		1,283	
Subtotal for Roadway Construction Base Bid STA 90+00 to STA 178+00 (Figures)					
Subtotal for Roadway Construction Base Bid (Words)					
Number of Calendar Days to Complete Roadway Construction					

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TABULATION ACROSS THE SECTIONS (BASE, ALTERNATE 1, ALTERNATE 2).

BID FORM – TABULATION OF ESTIMATED QUANTITIES
 CR 565/VILLA CITY ROAD SAFETY PROJECT
 PROJECT NO. 2024-02, BID NO. 25-517; FPN #447609-1-58-01; FAN D524 072 B

Item No.	Description	Unit	Unit Price	Quantity	Amount
<u>Alternate #1 – Lake Arthur Road to US 27: STA 178+00 to STA 263+40</u>					
101 1	Mobilization	LS		1	
102 1	Maintenance of Traffic	LS		1	
0104 10 3	Sediment Barrier	LF		5,728	
0104 11	Floating Turbidity Barrier	LF		125	
0110 1 1	Clearing and Grubbing	AC		5.10	
0110 4 10	Removal of Existing Concrete	SY		92	
0120 1	Regular Excavation	CY		4,464	
0120 6	Embankment	CY		1,007	
0160 4	Type B Stabilization	SY		19,166	
0285709	Optional Base, Base Group 09	SY		12,636	
0334 1 53	Superpave Asphaltic Concrete, Traffic C, PG 76-22	TN		1,288	
0337 7 83	Asphalt Concrete Friction Course, Traffic C, FC-12.5, PG 76-22	TN		966	
0430175130	Pipe Culvert, Optional Material, Round, 30" S/CD	LF		47	
0430530100	Straight Concrete Endwalls, 30", Single, 0 Degrees, Round	EA		5	
0546 72 3	Ground-In Rumble Strips, 8" Sinusoidal	GM		3.23	
0570 1 2	Performance Turf, Sod	SY		11,853	
0700 1500	Single Column Ground Sign Assembly, Relocate	EA		2	
Continued on Next Page					

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 TABULATION ACROSS THE SECTIONS (BASE, ALTERNATE 1, ALTERNATE 2).

BID FORM – TABULATION OF ESTIMATED QUANTITIES
 CR 565/VILLA CITY ROAD SAFETY PROJECT
 PROJECT NO. 2024-02, BID NO. 25-517; FPN #447609-1-58-01; FAN D524 072 B

Item No.	Description	Unit	Unit Price	Quantity	Amount
0706 1 3	Raised Pavement Marker, Type B	EA		424	
0711 16101	Thermoplastic, Standard - Other Surfaces, White, Solid, 6"	GM		3.23	
0711 16201	Thermoplastic, Standard - Other Surfaces, Yellow, Solid, 6"	GM		1.48	
0711 16231	Thermoplastic, Standard - Other Surfaces, Yellow, Skip, 6"	GM		1.29	
0710 90	Painted Pavement Markings, Final Surface	LS		1	
Non-Federal Aid Participating Items					
0107 1	Litter Removal	AC		48	
0107 2	Mowing	AC		48	
0327 70 6	Milling Existing Asphalt Pavement, 1 1/2" Avg Depth	SY		18,760	
0337 7 83	Asphalt Concrete Friction Course, Traffic C, FC-12.5, PG 76-22	TN		1,548	
Subtotal for Roadway Construction Alternate 1 STA 178+00 to STA 263+40 (Figures)					
Subtotal for Roadway Construction Alternate 1 (Words)					
Number of Calendar Days to Complete Roadway Construction Alternate 1					

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BID FORM – TABULATION OF ESTIMATED QUANTITIES
 CR 565/VILLA CITY ROAD SAFETY PROJECT
 PROJECT NO. 2024-02, BID NO. 25-517; FPN #447609-1-58-01; FAN D524 072 B

Item No.	Description	Unit	Unit Price	Quantity	Amount
<u>Alternate #2 – James Place to Lake Emma Road: STA 11+78 to STA 90+00</u>					
0101 1	Mobilization	LS		1	
0102 1	Maintenance of Traffic	LS		1	
0104 10 3	Sediment Barrier	LF		5,094	
0104 11	Floating Turbidity Barrier	LF		605	
0104 12	Staked Turbidity Barrier – Nylon Reinforced PVC	LF		1,416	
0104 18	Inlet Protection System	EA		1	
0110 1 1	Clearing and Grubbing	AC		4	
0110 4 10	Removal of Existing Concrete	SY		464	
0110 7 1	Mailbox, F&I Single	EA		25	
0120 1	Regular Excavation	CY		2,595	
0120 6	Embankment	CY		2,005	
0160 4	Type B Stabilization	SY		11,014	
0285709	Optional Base, Base Group 09	SY		6,734	
0327 70 6	Milling Existing Asphalt Pavement, 1 1/2" Average Depth	SY		1,092	
0334 1 53	Superpave Asphaltic concrete, Traffic C, PG 76-22	TN		675	
0337 7 83	Asphalt Concrete Friction Course, Traffic C, FC-12.5, PG 76-22	TN		597	
Continued on next page					

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BID FORM – TABULATION OF ESTIMATED QUANTITIES
 CR 565/VILLA CITY RD FROM NORTH OF SR 50 TO SOUTH OF US 27
 PROJECT NO. 2024-02, BID NO. 25-517; FPN #447609-1-58-01; FAN D524 072 B

Item No.	Description	Unit	Unit Price	Quantity	Amount
0339 1	Miscellaneous Asphalt Pavement	TN		88	
0425 2 61	Manholes, P-8, <10'	EA		1	
0430174118	Pipe Culvert, Optional Material, Round, 18" SD	LF		22	
0430174124	Pipe Culvert, Optional Material, Round 24" SD	LF		57	
0430175118	Pipe Culvert, Optional Material, Round, 18" S/CD	LF		4	
0430175124	Pipe Culvert, Optional Material, Round, 24" S/CD	LF		16	
0430175130	Pipe Culvert, Optional Material, Round, 30" S/CD	LF		11	
0430175136	Pipe Culvert, Optional Material, Round, 36" S/CD	LF		16	
0430175142	Pipe Culvert, Optional Material, Round, 42" S/CD	LF		40	
0430530100	Straight Concrete Endwalls, 30" Single, 0 Degrees, Round	EA		1	
0430536100	Straight Concrete Endwalls, 36", Single, 0 Degrees, Round	EA		2	
0430542200	Straight Concrete Endwalls, 42", Double, 0 Degrees, Round	EA		2	
0430982129	Mitered End Section, Optional Round, 24" CD	EA		2	
0430984125	Mitered End Section, Optional round, 18" SD	EA		3	
0430984129	Mitered End Section, Optional Round, 24" SD	EA		4	
0522 2	Concrete Sidewalk and Driveways, 6" Thick	SY		328	
0536 1 1	Guardrail – Roadway, General TL-3	LF		1,604	
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BID FORM – TABULATION OF ESTIMATED QUANTITIES
 CR 565/VILLA CITY RD FROM NORTH OF SR 50 TO SOUTH OF US 27
 PROJECT NO. 2024-02, BID NO. 25-517; FPN #447609-1-58-01; FAN D524 072 B

Item No.	Description	Unit	Unit Price	Quantity	Amount
0536 8111	Guardrail Transition Connection to Rigid Barrier, F&I-Index 536-001, Approach TL-2	EA		4	
0536 73	Guardrail Removal	LF		1,780	
0536 85 24	Guardrail End Treatment – Parallel Approach Terminal	EA		4	
0546 72 3	Ground-In Rumble Strips, 8" Sinusoidal	GM		7.51	
0570 1 2	Performance Turf, Sod	SY		12,244	
0700 1111	Single Column Ground Sign Assembly, F&I, Ground Mount, Less than 12 SF	EA		6	
0700 13 15	Retroreflective Sign Strip – Furnish and Install, 5'	EA		5	
0700 1500	Single Column Ground Sign Assembly, Relocate	EA		8	
0700 1600	Single Column Ground Sign Assembly, Remove	EA		3	
0700142111	Enhanced Highway Sign Assembly, Solar Powered, F&I Ground Mount, W/Beacon, up to 12 SF of Static Sign Panels	EA		2	
0705 10 2	Object Marker, Type 2	EA		16	
0705 10 3	Object Marker, Type 3	EA		4	
0706 1 3	Raised Pavement Marker, Type B	EA		662	
0711 11124	Thermoplastic, Standard, White, Solid, 18" for Diagonals and Chevrons	LF		163	
0711 11141	Thermoplastic, Standard, White, 2-4 Dotted Guideline/ 6-10 Gap Extension, 6"	GM		.043	
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BID FORM – TABULATION OF ESTIMATED QUANTITIES
 CR 565/VILLA CITY RD FROM NORTH OF SR 50 TO SOUTH OF US 27
 PROJECT NO. 2024-02, BID NO. 25-517; FPN #447609-1-58-01; FAN D524 072 B

Item No.	Description	Unit	Unit Price	Quantity	Amount
0711 16101	Thermoplastic, Standard-Other Surfaces, White, Solid, 6"	GM		7.51	
0711 16201	Thermoplastic, Standard-Other Surfaces, Yellow, Solid, 6"	GM		2.29	
0710 90	Painted Pavement Markings, Final Surface	LS		1	
0711-17-1	Remove Existing Thermoplastic Pavement Markings - Surface to Remain	SF		11,101	
Non-Federal Aid Participating Items					
0107 1	Litter Removal	AC		36	
0107 2	Mowing	AC		36	
0110 3	Removal of Existing Structures/Bridges	SF		150	
0327 70 6	Milling Existing Asphalt Pavement 1 1/2" Avg Depth	SY		13,820	
0337 7 83	Asphalt Concrete Friction Course, Traffic C, FC-12.5, PG 76-22	TN		1,140	
0521 5 8	Concrete Traffic Railing – Bridge, Retrofit-Vertical Face	LF		150	
Subtotal for Roadway Construction Alternate 2 STA 11+78 to STA 90+00 (Figures)					
Subtotal for Roadway Construction Alternate 2 (Words)					
Number of Calendar Days to Complete Roadway Construction Alternate 2					

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FLORIDA DEPARTMENT OF TRANSPORTATION
UTILITY WORK SCHEDULE

December 14, 2016

Pursuant to Section 337.403 F.S., the UAO and FDOT agree to the UAO's need for relocation or adjustment to its utilities and FDOT's need for a schedule for the UAO to effect the relocation or adjustment. This utility work schedule is based on FDOT plans dated in the project information box below. Any deviation by FDOT or its contractor from these plans, may void this utility work schedule. Upon notification by FDOT of a change to these plans, the UAO may negotiate a new utility work schedule. The UAO agrees to notify FDOT and the contractor in writing prior to starting, stopping, resuming, and completing work in accordance with this utility work schedule. The UAO shall obtain a utility permit and comply with requirements of the 2017 Utility Accommodation Manual (UAM) for all work done under this utility work schedule. The UAO is not responsible for events beyond the control of the UAO that could not be reasonably anticipated by the UAO and which could not be avoided by the UAO with exercise of due diligence at the time of the occurrence.

FDOT PROJECT INFORMATION

Financial Project ID: 447609-1-58-01	Federal Project ID:
State Road Number: CR 565	County: Lake
FDOT Plans Dated: 09/13/2023	District Document No.:

UTILITY AGENCY/OWNER (UAO)

Utility Company: CenturyLink	Phone: 407-753-2736	E-mail: spencer.b.hunter@lumen.com
UAO Project Rep: Spencer Hunter	Phone: 407-753-2736	E-mail: spencer.b.hunter@lumen.com

UTILITY SIGNATURE

I have reviewed the FDOT plans referenced above and submit this utility work schedule in compliance with UAM Section 5 and agree to be bound by the terms of this utility work schedule.

UAO Rep. Spencer Hunter Date 12/10/2024

Name spencer.b.hunter@lumen.com Spencer Hunter

Title NETWORK IMPLEMENTATION PROGRAM MANAGER

ENGINEER OF RECORD SIGNATURE

I attest this utility work schedule is compatible with the FDOT plans referenced above.

EOR. John T Dee Date 12/11/2024

Name John T Dee, PE

Title EOR

APPROVAL BY DISTRICT UTILITIES

This utility work schedule is complete and acceptable to FDOT.

FDOT Rep. _____ Date ____/____/____

Name _____

Title _____

SECTION A: SUMMARY OF UTILITY WORK

The below days are the total numbers of days shown for all activities in Section C of this utility work schedule. The breakdown of how these days are to be incorporated into the FDOT project and the dependence of these days upon the completion of other activities by the UAO or others is shown in Section C.

Days prior to FDOT project construction: _____

Days during FDOT project construction: 22

Financial Project ID:	447609-1-58-01
Utility Company:	CenturyLink
FDOT Plans Dated:	09/13/2023

SECTION B: UAO SPECIAL CONDITIONS/CONSTRAINTS

1. Contractor is to contact Spencer Hunter at 407-753-2736, 5 days prior to start of construction.
2. Extreme caution is to be used when excavating near or around Lumen underground and buried facilities.

Financial Project ID: 447609-1-58-01

Utility Company: CenturyLink

FDOT Plans Dated: 09/13/2023

SECTION C: UAO's WORK ACTIVITIES

[illegible]

Proven Safety Countermeasures



Safety Benefits:

11%

reduction in fatal and injury crashes.²

21%

reduction in run-off-road crashes.²

19%

reduction in head-on crashes.²

Benefit-Cost Ratio Range³

700:1 to 1,500:1

For more information on this and other FHWA Proven Safety Countermeasures, please visit <https://highways.dot.gov/safety/proven-safety-countermeasures> and <https://highways.dot.gov/safety/rwd/provide-safe-recovery/safetyedge>.

SafetyEdgeSM

The SafetyEdgeSM technology shapes the edge of the pavement at approximately 30 degrees from the pavement cross slope during the paving process. This safety practice eliminates the potential for vertical drop-off at the pavement edge, has minimal effect on project cost, and can improve pavement durability by reducing edge raveling of asphalt.

Rural road crashes involving edge drop-offs are 2-4 times more likely to include a fatality than other crashes on similar roads.¹ Vehicles may leave the roadway for various reasons ranging from distracted driver errors to low visibility, or to the presence of an animal on the road. Exposed vertical pavement edges can cause vehicles to become unstable and prevent their safe return to the roadway. The SafetyEdgeSM gives drivers the opportunity to return to their travel lane while maintaining control of their vehicle.

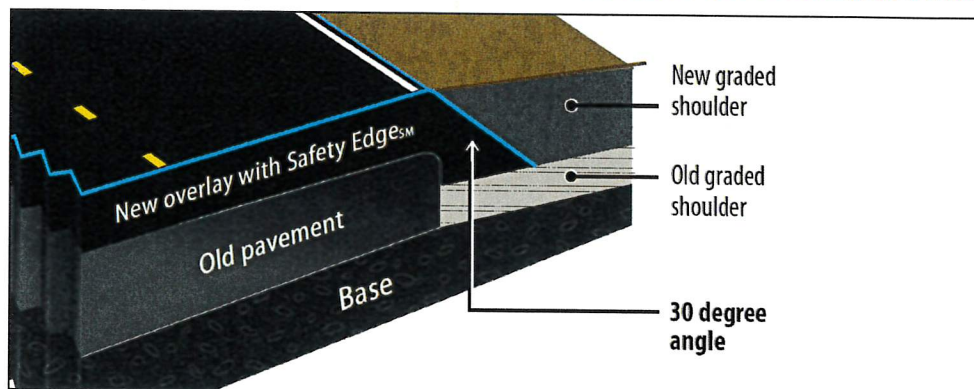
The SafetyEdgeSM technology only requires adding one of several commercially available devices to the screed or endgate when placing hot-mix asphalt. Forms for shaping the edge of concrete pavement are simpler and can be made on site by the contractor. Some agencies allow the SafetyEdgeSM to remain exposed while a segment is under construction, unlike conventional pavement edges. However, before construction ends, agencies should bring the adjacent roadside flush with the top of the pavement

for both the SafetyEdgeSM and traditional pavement edge. Over time, regardless of the edge type, the edge may become exposed due to settling, erosion, and tire wear. When this occurs, the gentle slope provided by the SafetyEdgeSM is preferred versus the traditional vertical pavement edge.

Transportation agencies should develop standards for implementing the SafetyEdgeSM systemwide on all new asphalt paving and resurfacing projects where curbs and/or guardrail are not present, while also encouraging standard application for concrete pavements.



Example of the SafetyEdgeSM after backfill material settles or erodes. Source: FHWA



Cross-section view of an overlay with the SafetyEdgeSM. Source: FHWA-SA-17-044

1 Hallmark et al. Safety Impacts of Pavement Edge Drop-offs, (Washington, DC: AAA Foundation for Traffic Safety: 2006), p 93.

2 (CMF ID: 9205, 9211, 9217) Donnell et al. Development of Crash Modification Factors for the Application of the SafetyEdgeSM on Two-Lane Rural Roads. FHWA-HRT-17-081, (2017).

3 Safety Effects of the SafetyEdgeSM, FHWA-SA-17-044, (2017).