

CHATHAM COUNTY PURCHASING & CONTRACTING DEPARTMENT

ADDENDUM NO. 1 TO 19-0057-4

**FOR: VETERAN'S PARKWAY IMPROVEMENTS**

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**PLEASE SEE THE FOLLOWING FOR ADDITIONS, CLARIFICATIONS AND/OR CHANGES:**

1. SEE ATTACHED QUESTIONS RECEIVED ( 6 pages)
2. REPLACE CURRENT BID SHEET WITH THE ATTACHED **REVISED** BID SHEET ( 1 page)
3. REPLACE PAGE 24 OF THE ITB WITH THE ATTACHED REVISED / CORRECTED PAGE. ( 1 page) **Note: This shall be a LINE ITEM contract.**
4. SEE ATTACHED *GOOGLE EARTH* PHOTO PAGES ( 3 pages)

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**NOTE: BID OPENING REMAINS:  
2PM, WEDNESDAY, JUNE 26, 2019**

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**THE PROPOSER IS RESPONSIBLE FOR MAKING THE NECESSARY CHANGES AND MUST ACKNOWLEDGE RECEIPT OF ADDENDUM.**

6/18/19  
DATE

  
\_\_\_\_\_  
ROBERT E. MARSHALL  
SENIOR PROCUREMENT SPECIALIST  
CHATHAM COUNTY

**Veteran's Parkway Addendum #1**

1. ***Replace Section 20 (of the Special Conditions) – Sampling and Testing of Materials, Part C. – Section 400 & 402 Hot Mix Asphalt Construction with the following:***

The contractor shall be responsible for comparison testing and quality assurance according to GDOT Standard Specification 400.3.06.4 3.4 and compaction testing according to GDOT Standard Specification 400.3.06.B.

The maximum pavement mean air voids for all Superpave mixes must not exceed 7% for the 100% pay factor.

Gradation and asphalt cement test reports will be required from the asphalt plant quality control program as well as comparison test results and compaction test results from the independent lab prior to payment for asphalt placed. Cores may be required to verify compaction if gauge readings indicate compaction below the maximum mean air void tolerance for 100% pay factor or at the discretion of the Engineer.

2. ***Regarding the bid item for 'Class B Conc, Base or Pymt Widening', where on the project is this intended for?***

Class B Concrete was established to fix areas of the road, particularly the shoulder, where washouts or undermining have occurred. This work will be completed prior to resurfacing operations.

3. ***On Page 24 of the Proposal the County states, "This shall be a LUMP SUM contract consisting of the BASE BID and ONE (1) ALTERNATE. Award of the contract will be based on the BASE BID." Is this accurate, or is this a Unit Price Contract?***

This is a line item contract, not lump sum contract.

4. ***Will approved GDOT Mix Designs prior to 2019 be allowed to be used for the Project?***

All GDOT mix designs will meet current GDOT Standard Specifications. Mix designs prior to 2019 shall not be used.

5. ***Can the County provide a map/sketch detailing the limits of resurfacing? Specifically where do you wish to begin and end the ramps at I-516, Chatham Parkway and the Intersection of SR 204 as well as the mainline.***

Map is attached.

6. ***There are areas located on Veteran's Parkway that have been treated with High Friction Surface Treatment under a GDOT contract let less than four years ago – does the County wish to mill and remove the HFST bauxite?***

Approximate limits for the project are included on the attached map. The paving will start where the High Friction Surface Treatment ended.

7. ***In regards to HERBICIDE (Page 29, Note 16), Does the County want the entirety of the project pavement sprayed with herbicide? Do you want this done before or after milling operations? Can the County provide a specification for a particular material and an application rate?***

All impervious areas within the project limits shall be treated with herbicide a minimum of 1 week prior to milling operations. The contractor shall submit the material and application rate in accordance with GDOT Standard Specifications.

8. ***The MISCELLANEOUS ROUTINE MAINTENANCE item is quantified by the Linear Mile. Two questions – are the Ramps included in this calculation? And also, since this is a base bid with Alternative – would the County consider changing this to a Calendar Day Pay Item? I.E. a 70 and 65 day item?***

The Contractor should include the ramps at Chatham Parkway in the calculation. This pay item is being revised to lump sum.

9. ***Is the contractor responsible for mowing as a component of Routine Maintenance?***

No. Public Works has a mowing contract for Veteran's Parkway. The contractor will be required to work with Public Works contractor to facilitate continued mowing of the parkway during the project. The roadway is currently mowed on a monthly basis.

10. ***Is the contractor allowed to temporarily park equipment in the gore areas?***

No. The County owns two areas along Veterans Parkway where equipment can be stored/staged.

11. ***Is it the County's expectation that as part of Grading Per Mile and/or Routine Maintenance that the contractor re-dress shoulders and slopes containing rills, gullies, scouring? If so is the work restricted to inside and/or outside slopes and guardrail and/ or non-guardrail sections?***

The pay item for grading complete per mile shall be used to dress up and grade shoulders, as needed, to match the final edge of pavement. The pay item for routine maintenance shall be used to provide additional material, as necessary, to redress slopes containing rills, gullies, and scouring. This additional material may be required on both guardrail and non-guardrail sections, and should include fill slopes and front slopes of all ditches.

12. ***Page 24 of the proposal states that this is a lump sum contract but page 27 states that payment shall be for measurements of actual in-place work as per the plans and specifications. Please confirm which is correct.***

This is a line item contract, not lump sum contract.

13. ***What is the intent of the Class B widening? Where will this be used?***

Class B Concrete was established to fix areas of the road, particularly the shoulder, where washouts or undermining have occurred. This work will be completed prior to resurfacing operations.

14. ***Special Condition #22 (Grading Complete Per Mile) states that “this item shall only be used to grade and pave shoulders to match the final edge of pavement.”***

a. ***Please confirm that the shoulder paving will be paid for under 12.5mm asphalt not grading per mile.***

Correct. Shoulder paving is included in the overall cost of the 12.5 mm Superpave. The Grading Complete Per Mile (Shoulders) will only be used in areas, as needed, to dress up grass shoulders to match the finished grade of pavement.

b. ***Since this is an mill and inlay job finished paving elevation will not change. What grading will be required?***

There are some areas where the existing shoulder/edge of pavement do not match. This line item will be used to regrade these areas to match the final pavement elevation.

15. ***Please clearly define the limits for paving at the I-516 and SR 204 ramps.***

Maps have been provided to show the approximate limits of paving at the ramps.

16. ***Will the county allow closures and detours for construction on single lane ramps?***

Yes, closures of the ramps may be allowed subject to an adequate detour and traffic control plan being submitted and approved. Closures for the ramps at I-516 and State Route 204 may require prior written approval, permission by the Georgia Department of Transportation.

17. ***Will clearing be required to access the L/A fence? If alternate #1 is not awarded how will the contractor be reimbursed for this additional cost?***

No. The final clearing limits will be established with the County Project Manager. The clearing is not required to access the L/A fence. The goal of the clearing is to re-establish access to ditches, cross drains and other drainage features that have vegetation currently blocking access. Some areas will be cleared to reduce the risk of trees falling on the roadway during inclement weather. If alternate #1 is not awarded, there will be no clearing required on the project.

18. ***Please add a separate traffic control item for alternate #1.***

A separate line item for traffic control for the bid alternate was added.

19. ***Are the median crossovers required to be resurfaced?***

Yes, include the median crossovers in the resurfacing.

20. ***Please add an item for temporary stabilization.***

The cost for temporary stabilization shall be included in the cost of permanent stabilization for the project.

21. ***Special Condition #17 (Grassing) states that "Additional BMP devices may be required and will not be measured separately for payment but will be included in the overall bid for the project." This is not something we can include in our bid due to the fact that field conditions are subject to change and the installation of additional BMPs would be a directive from the county. If additional BMPs are required will they be paid for under the Field Condition Allowance Item?***

The only reason additional BMP's should be required is if the site is not properly stabilized with temporary or permanent measures. The cost for additional BMP's due to the contractor not properly stabilizing the site will not be paid under the field condition allowance.

22. ***The item for miscellaneous routine maintenance item has a quantity of 6 miles. How will this be measured/quantified? Would the county consider changing this to a lump sum item or adding a unit price item for storm drain cleaning?***

This item has been revised and will be paid as a lump sum item.

23. ***Section 24.A states that "vegetation in wetlands shall be removed." Please designate where wetland clearing will be performed and quantify what percentage of the total clearing is wetland clearing.***

A wetland delineation has not been completed for the project. Identification of wetland areas and the means and methods of clearing those areas will be the contractor's responsibility.

24. ***Section 24.A states that invasive plant species that are within the clearing limits shall be removed from the ROW. Will the County be responsible for marking the invasive species prior to clearing?***

No, the contractor shall be responsible for identifying and removing any evasive species from within the clearing limits in accordance with the Special Conditions of the contract.

25. ***Section 24.C (Side Clearing) states that "The work may range from the systematic pruning of every tree along the ROW to the selective pruning of individual trees which encroach." How will side clearing be quantified and paid under a per acre clearing item?***

The cost for side clearing shall be included in the overall cost of clearing and will not be paid separately.

26. ***Will culverts need to be cleaned/flushed as part of the routine maintenance item?***

The cross drains and box culverts below Veteran's Parkway will not be required to be cleaned/flushed. Only the inlet structures and their associated pipe system shall be required to be cleaned/flushed to its outfall point.

27. ***Will the asphalt have to meet the new GDOT COAC requirements?***

All GDOT mix designs will meet current GDOT Standard Specifications. Mix designs prior to 2019 shall not be used.

**28. As we understand the bid package we would only be responsible for items included under section 24 Miscellaneous clearing of right of way and it's subsections.**

Ok.

**29. The grassing required associated with the clearing is 8 ac, but there is also grassing associated with the paving. Would it be simpler for you to handle all of the grassing after all work is complete?**

The permanent stabilization required in the base bid shall be used to stabilize areas where the shoulders are required to be graded to match the final pavement elevation. The permanent stabilization in the bid alternative may be utilized to provide permanent stabilization in areas that have been cleared. Based on this, we will keep two separate line items.

**30. Herbicide application is discussed in three places. In the pre-paving under section 16, misc. routine maintenance under section 23, and finally in section 24-B in Misc. clearing of right of way.**

There are two separate applications of herbicide required for the project. The first is to treat impervious surfaces (pavement, shoulders, gutters, concrete swales, bridges, bridge decks, joints, below guardrail, around guardrail posts, etc.) prior to paving operations. The cost of this work shall be included in the overall cost of the project and is discussed in Special Condition 16 and Special Condition 23.

The second application of herbicide shall be for the miscellaneous clearing of the right of way. This will only be performed if the bid alternative is accepted.

**31. Also concerning the chipping of vegetation on the ROW, can we redistribute chips of non-invasive species back onto the ROW.**

Yes, in areas that are not required to be mowed, the chips can be redistributed in accordance with Special Condition 24.

**32. Will Saturday work be allowed?**

Saturday work may be allowed at the discretion of the County Engineer, in accordance with Section 13 of the Special Conditions.

**33. How will litter pick up and maintenance be defined as complete?**

Once the letter of substantial completion is issued, as long as all litter is picked-up, then from this point forward the contractor will no longer be responsible for removing litter from the project limits.

**Veteran's Parkway Improvement Project**

<i>Item</i>	<i>Description</i>	<i>QTY</i>	<i>U/M</i>	<i>Unit Price</i>	<i>Total</i>
150-1000	TRAFFIC CONTROL	1	LS		
210-0200	GRADING PER MILE (SHOULDERS)	6	MI		
310-5040	GR AGGR BASE CRS, 4 INCH, INCL MATL.	350	SY		
402-3910	1 1/2 IN RECYCLED ASPH CONC 12.5 MM SUPERPAVE, GP 2 ONLY, INCL BITUM & H LIME	21,500	TN		
413-1000	BITUM TACK COAT	15,700	GL		
432-0206	MILL ASPH CONC PVMT, 1 1/2 IN DEPTH	260,000	SY		
441-0018	DRIVEWAY CONCRETE, 8 IN TK	350	SY		
456-2020	INDENTATION EDGE LINE RUMBLE STRIPS-GROUND IN PLACE	23	GLM		
500-9999	CLASS B CONC, BASE OR PVMT WIDENING	40	CY		
643-4000	WOVEN WIRE FENCE (REMOVE AND REPLACE DAMAGED L.A. FENCE)	2,000	LF		
653-0120	THERMOPLASTIC PVMT MARKING, ARROW, TP 2	8	EA		
653-1501	THERMOPLASTIC SOLID TRAF STIPE, 5 IN, WHITE	65,000	LF		
653-1502	THERMOPLASTIC SOLID TRAF STIPE, 5 IN, YELLOW	61,000	LF		
653-2804	THERMOPLASTIC SOLID TRAF STRIPE, 10 IN, WHITE	7,600	LF		
653-4501	THERMOPLASTIC SKIP TRAF STRIPE, 5 IN, WHITE	60,500	GLF		
655-5000	PVMT ARROW, THERMOPLASTIC, TP 4, WRONG WAY, WITH RAISED REFLECTORS	2	EA		
654-1003	RAISED PVMT MARKERS TP 3	2,000	EA		
700-6910	PERMANENT GRASSING	10	AC		
999-9997	MISC ROUTINE MAINTENANCE	1	LS		
999-9999	FIELD CONDITION ALLOWANCE	1	LS	\$35,000.00	\$35,000.00
				<b>Total Base Bid</b>	

**Bid Alternative #1**

150-1000	TRAFFIC CONTROL	1	LS		
202-2100	MISCELLANEOUS CLEARING OF RIGHT OF WAY	18	AC		
700-6910	PERMANENT GRASSING	8	AC		
				<b>Alt #1 Total</b>	

NAME / TITLE \_\_\_\_\_

COMPANY \_\_\_\_\_

ADDRESS \_\_\_\_\_

PHONE/FAX \_\_\_\_\_

E-MAIL \_\_\_\_\_

Revised by Addendum 1



**PROPOSAL**

**SPECIFICATIONS FOR:**

**BID NO. 19-0057-4**

**VETERAN'S PARKWAY IMPROVEMENTS**

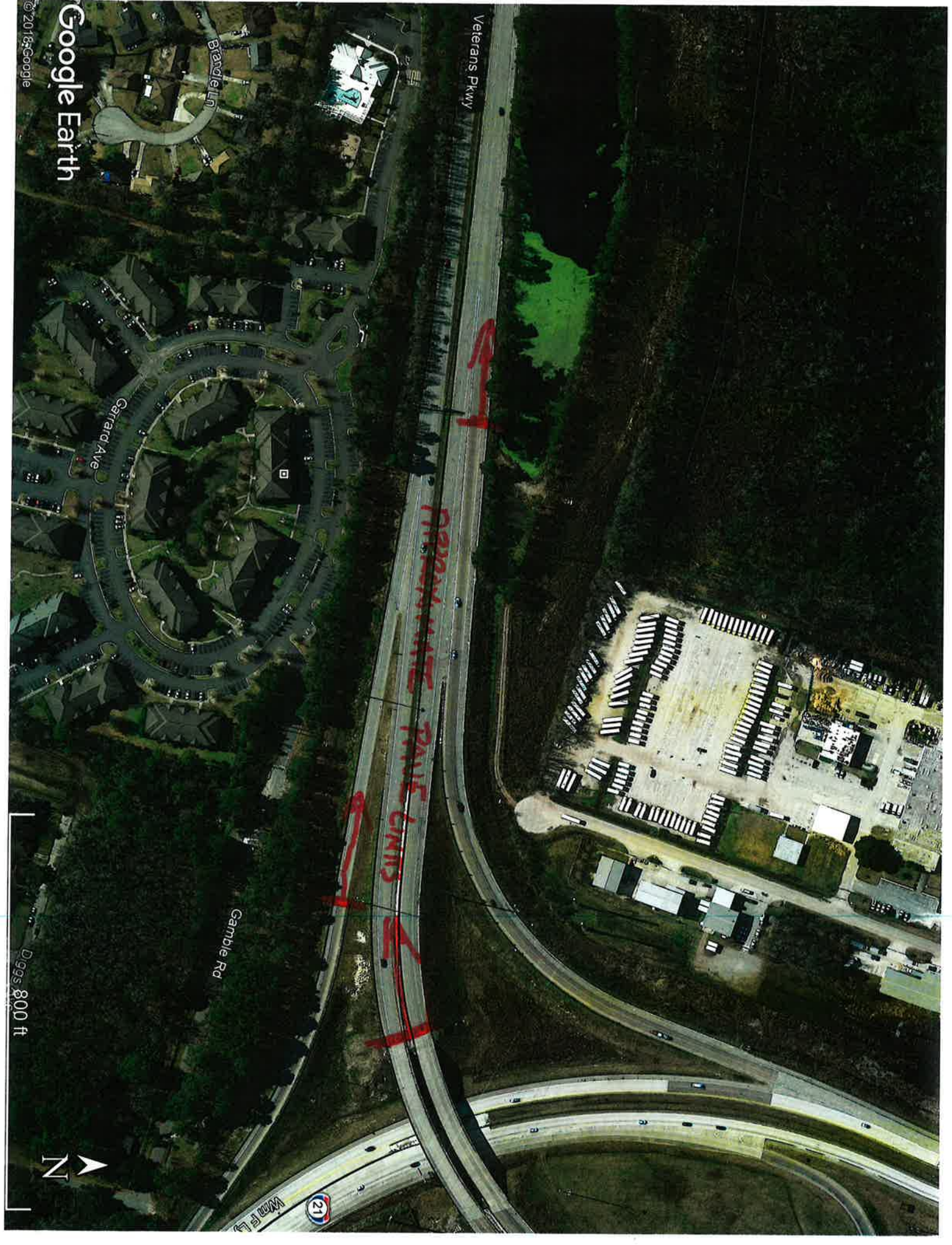
The work will consist of furnishing all materials, labor and equipment for:

Approximately 5.7 miles of resurfacing on Veteran's Parkway to include milling, inlay, striping, signs and raised pavement markers. The project will begin at the existing bridges at the interchange of State Route 204 and Veteran's Parkway, and proceed north to the interchange of I-516 and Veteran's Parkway. On and off ramps at both interchanges, as well as the ramps at the interchange of Chatham Parkway are also included. The final paving limits will be established between the County Project Manager and the contractor prior to issuance of notice to proceed. The resurfacing includes the mainline, shoulders and gores throughout the limits of the project. The project also includes miscellaneous clearing within existing right of way limits and cleaning and necessary repairs to drainage structures. It also includes constructing commercial driveways for properties owned by Chatham County. The contract does not include any guardrail repair, but the contractor shall repair/replace any guardrail that is damaged by its employees and/or subcontractors.

The Prime Contractor **must be pre-qualified by GDOT at the time of the bid opening.** All subcontractors must be qualified or registered by GDOT prior to beginning work on the project. All subcontractors must be listed in the bid package or approved by the County in writing prior to performing work on the project.

**This shall be a LINE ITEM contract consisting of the BASE BID and ONE (1) ALTERNATE. Award of the contract will be based on the BASE BID.**

**COMMENCEMENT AND COMPLETION:**  
**WORK SHALL BEGIN WITHIN 10 DAYS AFTER RECEIPT OF "NOTICE TO PROCEED". ALL WORK SHALL BE COMPLETED WITHIN 70 CALENDAR DAYS AFTER THE TEN DAY PERIOD. IF THE ALTERNATE IS ACCEPTED, THE COMPLETION SHALL BE WITHIN 135 CALENDAR DAYS.**



Veterans Pkwy

Barfield

Garrard Ave

Gamble Rd

21  
Wm 15 E

Google Earth

@2018 Google

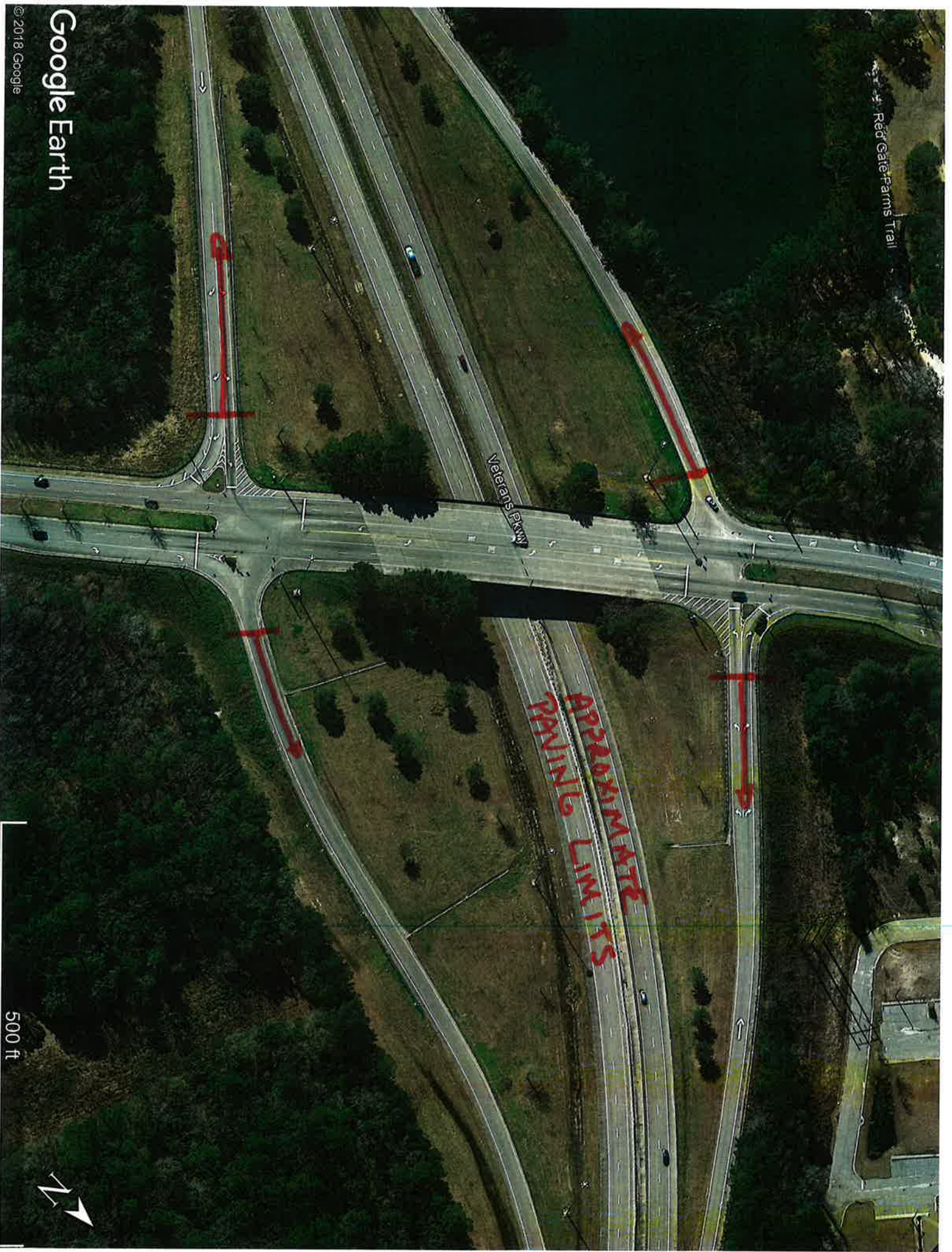
800 ft



Red Gate Farms Trail

Veterans Pkwy

APPROXIMATE  
PAVING LIMITS

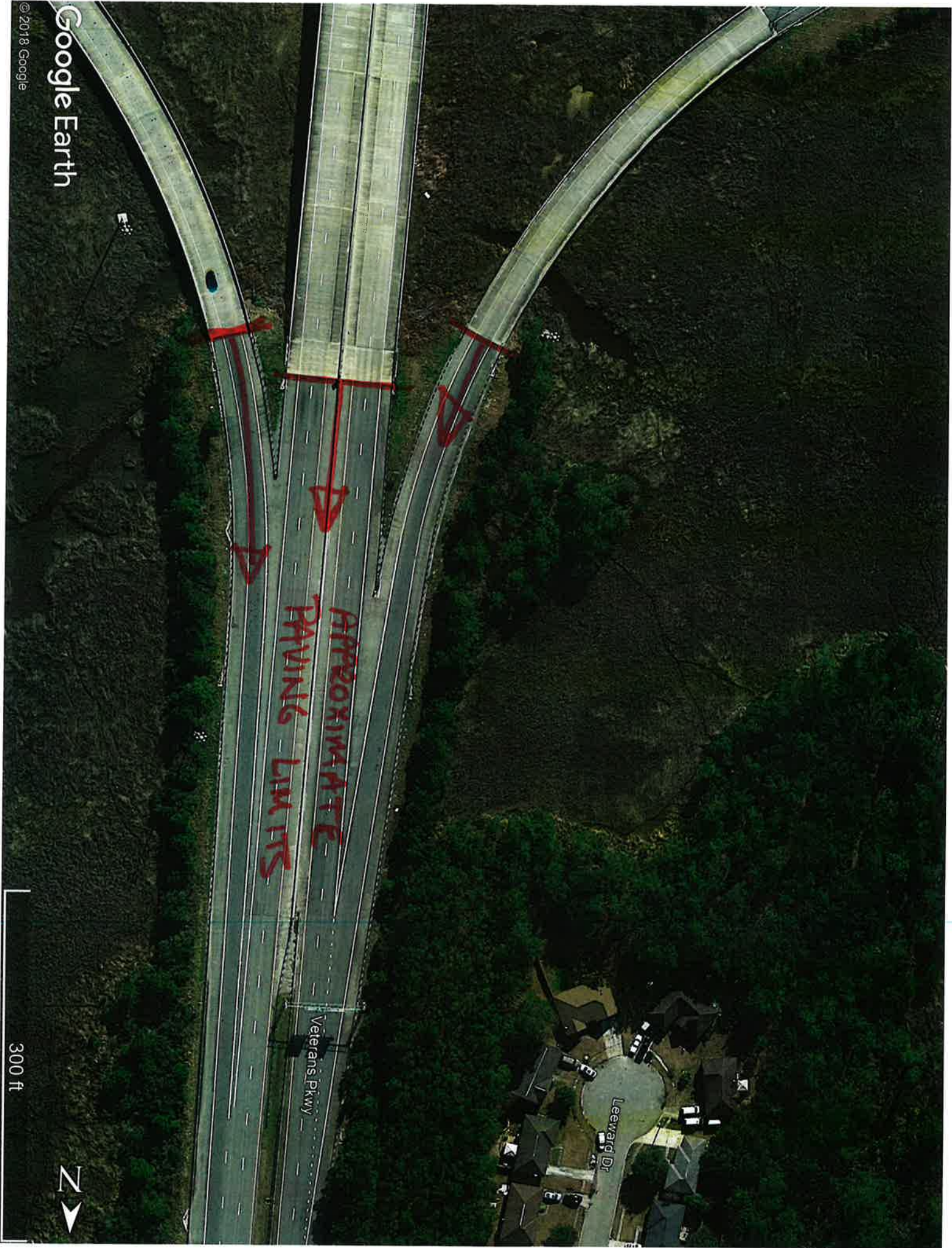


Google Earth

© 2018 Google

500 ft





APPROXIMATE  
PAVING LIMITS

Veterans Pkwy

Leeward Dr

Google Earth

© 2018 Google

300 ft

