

ADDENDUM NO. 2
To
REQUEST FOR BIDS FOR
GSP Drive Connection to Aviation Parkway RAB

Greenville-Spartanburg International Airport
Greer, South Carolina

November 15, 2024

This ADDENDUM forms a part of the Request for Bids dated November 4, 2024. Acknowledge receipt of this ADDENDUM in proposal. **Failure to do so may subject Bidder to disqualification.**

Clarification #1: If requested, an additional site visit for potential bidders can be organized.

Question #1: Will electronic bid forms be provided?

Response #1: A separate excel file will be prepared and provided to the planholders along with final addendum issued during this bidding cycle.

Question #2: Can a CAD file of the plans be provided?

Response #2: No

Question #3: When is the anticipated start of construction and is it flexible?

Response #3: The project is planned to start on February 3, 2025.

Question #4: General Provision 70 and GSP Construction Safety and Security Guidelines appear to contradict each other on if blasting is allowed on this project?

Response #4: Blasting is permitted if required. Note correction in design documents attached and refer to GSP Construction Safety and Security Guidelines for procedures.

Question #5: Various locations in bid documents and Section 201 appears to contradict each other if tree stumps are to be removed from GSP property.

Response #5: Trees within the LOD will be cut leaving a 2' stump. The main trunk will be removed by others. Stumps and root systems will be removed along with debris will be removed and disposed off-site by the selected contractor.

Question #6: On the Bid Form, Item No. 10, what unit should be utilized for Fine Grading?

Response #6: Fine grading will be measured by square yard.

Question #7: On the bid proposal, Item No. 39, what unit should be utilized for (Culvert) Geotextile Class 2 (Type C) material?

Response #7: (Culvert) Geotextile Class 2 (Type C) will be measured by square yard.

Question #8: Where is the contractor permitted to access the project area?

Response #8: The contractor shall only access the project area via the southern GSP drive connection.

Attachments:

Attachment A	GSP Dr Pre-Bid Meeting Sign-in Sheet
Attachment B	GSP Dr Pre-Bid Meeting Agenda
Attachment C	GSP Dr Pre-Bid Meeting PowerPoint
Attachment D	General Provision 70, dated 11/15/2024
Attachment E	Revised Section 201, dated 11/15/2024

END OF ADDENDUM NO. 2

PRE-BID MEETING SIGN-IN SHEET

WEDNESDAY, 13 NOVEMBER 2024



GREENVILLE-SPARTANBURG INTERNATIONAL AIRPORT (GSP)

GSP DR. CONNECTION TO AVIATION PKWY RAB



Name	Affiliation	Email	Attendance	
			Yes	No
Shaheer Hakim	GSP	shakim@gspairport.com	✓	
John Vega	GSP	jvega@gspairport.com	✓	
Jeff Clifton	GSP	jclifton@gspairport.com	✓	
Michael Kossover	GSP	mkossover@gspairport.com		✓
Dane Slaughter	GSP	dslaughter@gspairport.com	✓	
Scott Rush	LCK	srush@lckcs.com	✓	
Jon McCalmont	P&P	jmccalmont@parrishandpartners.com	✓	
Hunter Boniface	P&P	hboniface@parrishandpartners.com	✓	
DANNY WHITE	AULICK	DWHITE@AULICKENGINEERING.COM	✓	
MITCH BENNER	MORGAN CORP	MBENNER@MORGAN-CORP.COM	✓	
Tim Nichols	Reeves Const	tnichols@reevescc.com	✓	
Dwight Smith	Reeves Const	DSmith@reevescc.com	✓	
Nathan Storch	Reeves Young	nstorcher Reevesyoung.com	✓	

PRE-BID MEETING AGENDA



GREENVILLE-SPARTANBURG INTERNATIONAL AIRPORT GSP DRIVE CONNECTION TO AVIATION PARKWAY RAB NOVEMBER 13, 2024



TIME: 1:00 PM
LOCATION: GSP - CONFERENCE ROOM A&B

Introduction

- **Owner:** Greenville-Spartanburg Airport District;
 - Jeff Clifton – Director of Design & Construction
 - Shaheer Hakim – Project Engineer I
 - John Vega – Senior Project Manager
- **Engineer:** Parrish & Partners;
 - Hunter Boniface
 - Jon McCalmont
 - Don Alexander
 - Josh Hebbard
- **Bidders:** Opening Introductions
 - Please be sure to sign in
 - A copy of the attendance list will be provided with the next addendum

Project Description

- The work may be generally described as, but is not limited to, the construction of a new road connecting the southernmost roundabout on Aviation Parkway continuing generally west toward GSP Drive and includes earthwork, stormwater drainage, asphalt pavement, landscaping, irrigation, and street lighting.

PRE-BID MEETING AGENDA



GREENVILLE-SPARTANBURG INTERNATIONAL AIRPORT GSP DRIVE CONNECTION TO AVIATION PARKWAY RAB NOVEMBER 13, 2024



Project Funding

- Funding for this project is anticipated to be primarily from FAA, with partial match from GSP.
 - Anticipated funding schedule – Owner to discuss

Bid Opening Information

- Date and Time: Wednesday, December 4, 2024 at 11:00 am.
- Location: GSP Airport District Office
 - **NOTE: Bid Open Location at Airport Administration Offices**
- No Bids will be accepted after 11:00 am *as read from the Greenville-Spartanburg Airport Office Clock.*
- All bids must be in hardcopy with (1) original. All required forms must be included. Any deficiencies may be grounds for disqualification.

General Bidder Information

- Plans can be download from GSP RFQ website.
- All Addenda will be uploaded on the GSP's RFQ website as well as sent in PDF format via email to plan holders who have downloaded bid documents.
- It is the responsibility of the bidder to verify that they have received all addenda prior to submitting a bid.
- All questions shall be submitted in writing to the Engineer via email.
 - Send to: HBoniface@parrishandpartners.com
- Bidder questions will be accepted until 5:00pm on Wednesday, November 27, 2024.
- All bidders must be licensed contractors prior to performing any work in accordance with the provisions of the State of South Carolina.

PRE-BID MEETING AGENDA



GREENVILLE-SPARTANBURG INTERNATIONAL AIRPORT GSP DRIVE CONNECTION TO AVIATION PARKWAY RAB NOVEMBER 13, 2024



Insurance Requirements

- Refer to Project Manual Front end documents

EEO/DBE Requirements

- DBE Goal for this project is **10.0%**.
- DBE contractors or subcontractors must perform the work listed in the contract. This will be monitored through field interviews of DBE firm employees.
- Davis-Bacon Wage Rates will apply, and the latest determination is located in the Project Manual.
- Certified payrolls will be required.

Safety and Security

- Contractors shall be required to develop a list of names, addresses, and contact numbers for each person working on the project. This list shall be provided to the Airport and updated as necessary to maintain a current list of the entire workforce.
- Reference GSP Construction Safety and Security Guidelines in Project Manual Appendix

Existing Site Information

- Some existing information has been shown and provided on the plans, however prior to submitting a bid, the contractor shall familiarize themselves with the existing conditions.
- Access can be coordinated for those interested in conducting their own investigation of the utilities, soils, site, or other items.
- Special attention is directed to the site access from GSP Drive for construction staging, employee parking, deliveries, hauling, etc.

PRE-BID MEETING AGENDA



GREENVILLE-SPARTANBURG INTERNATIONAL AIRPORT GSP DRIVE CONNECTION TO AVIATION PARKWAY RAB NOVEMBER 13, 2024



Phasing

- Refer to sheet 4 of 71 (C-701)
 - Phase One (1): Majority of Road Construction – no impact to GSP Drive
 - Phase Two A (2A): Pavement Tie-in on GSP Drive
 - Phase Two B (2B): Pavement Tie-in On GSP Drive
 - Phase Two C (2C): Remaining paving and regrading of old GSP drive roadbed area
- Attention is directed to project site boundary, work are limits, staging area(s), and contractor access location(s).

General Construction Information

- Discuss Plans – review the plan sheets
 - Work Area, Site Access and Phasing
- Additional Project Components
 - 60" RCP at Creek
 - Signage, Irrigation and Area Lighting
- Bid Deduction
 - Owner is looking at clearing part of project site before this project begins
- Bid Additive
 - Owner is considering adding additional landscaping
 - Owner is considering installing infrastructure to run power underground

Project Site Visit

- For those interested, a brief site review can be organized following the pre-bid meeting.

Greenville-Spartanburg International Airport



GSP Drive Connection to Aviation Parkway RAB

Pre-Bid Meeting

November 13, 2024



GSP Dr. Connection to Aviation Pkwy RAB



Agenda

1. Introductions
2. Project Description & Funding
3. Bid Opening & General Bidder Information
4. Insurance and EEO/DBE Requirements
5. Safety and Security
6. Existing Site Information
7. Phasing
8. General Construction Information
9. Site Visit



GSP Dr. Connection to Aviation Pkwy RAB



Introductions

Owner: Greenville-Spartanburg Airport District;

- Jeff Clifton – Director of Design & Construction
- Shaheer Hakim – Project Engineer I
- John Vega – Senior Project Manager

Engineer: Parrish & Partners;

- Hunter Boniface
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Bidders: Introductions



GSP Dr. Connection to Aviation Pkwy RAB



Project Description & Funding

Project Description

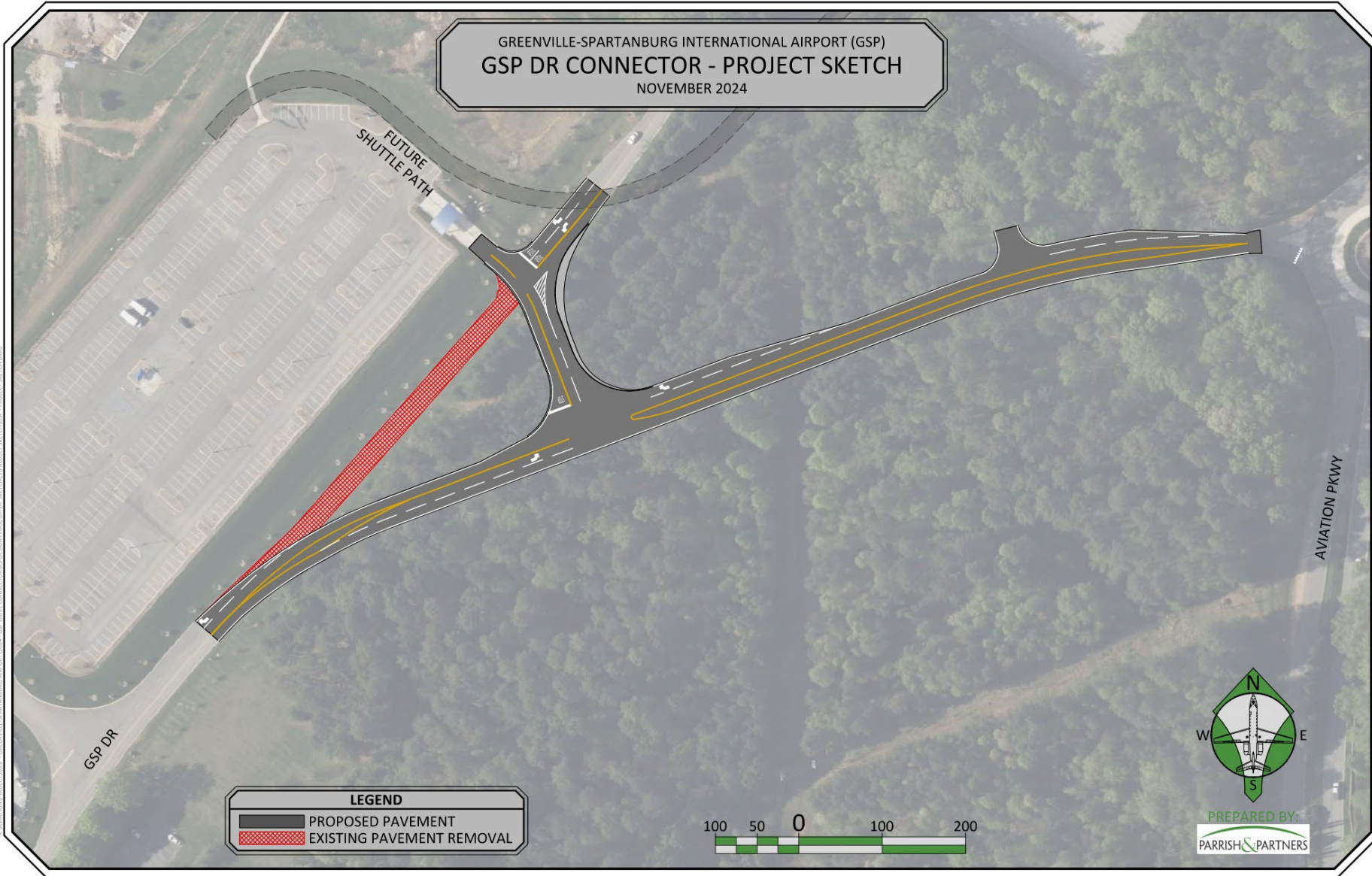
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Project Funding

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 - Anticipated funding schedule – Owner to discuss



GREENVILLE-SPARTANBURG INTERNATIONAL AIRPORT (GSP)
GSP DR CONNECTOR - PROJECT SKETCH
NOVEMBER 2024



GSP Dr. Connection to Aviation Pkwy RAB



Bid Opening and General Bidder Information

Bid Opening Information

- Location: GSP Airport District Office
 - NOTE: *Bid Open Location at Airport Administration Offices*

General Bidder Information

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Milestone	Milestone Date
Advertisement Published	November 4, 2024
Pre-Bid Meeting	November 13, 2024
Final Questions/RFP clarifications	November 27, 2024
Final Addendum	December 2, 2024
Receipt of proposals - <u>DUE AT 11:00 EST</u>	December 4, 2024
Construction Start	February 3, 2025

NOTE - The above dates are estimated; the District reserves the right to revise and/or extend dates as necessary associated with the selection and award process.





Insurance and EEO/DBE Requirements

Insurance Requirements

- Refer to Project Manual front end documents

EEO/DBE Requirements

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GSP Dr. Connection to Aviation Pkwy RAB



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GSP Dr. Connection to Aviation Pkwy RAB



Existing Site Information

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- Access can be coordinated for those interested in conducting their own investigation of the utilities, soils, site, or other items.
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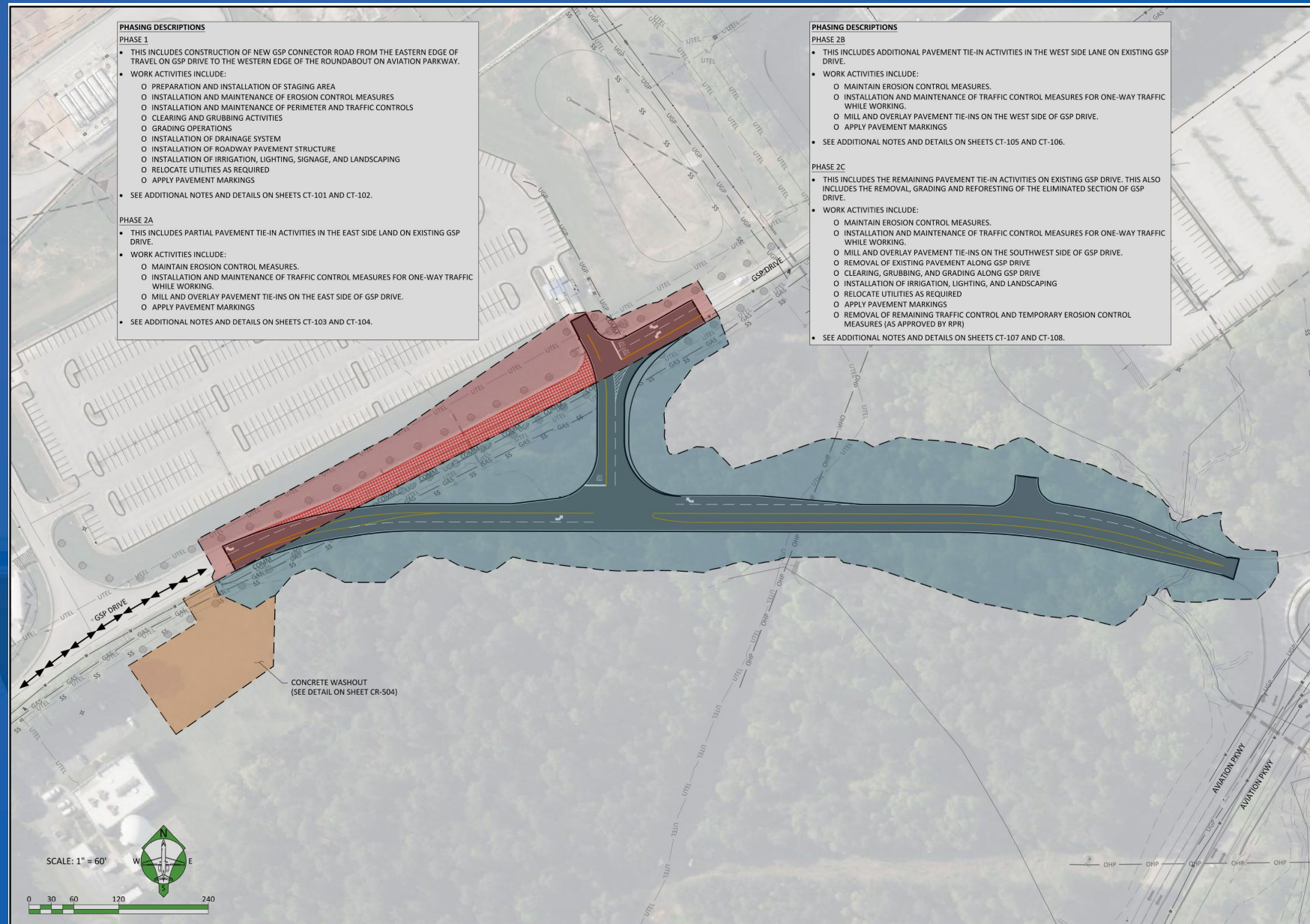




Phasing



Phasing

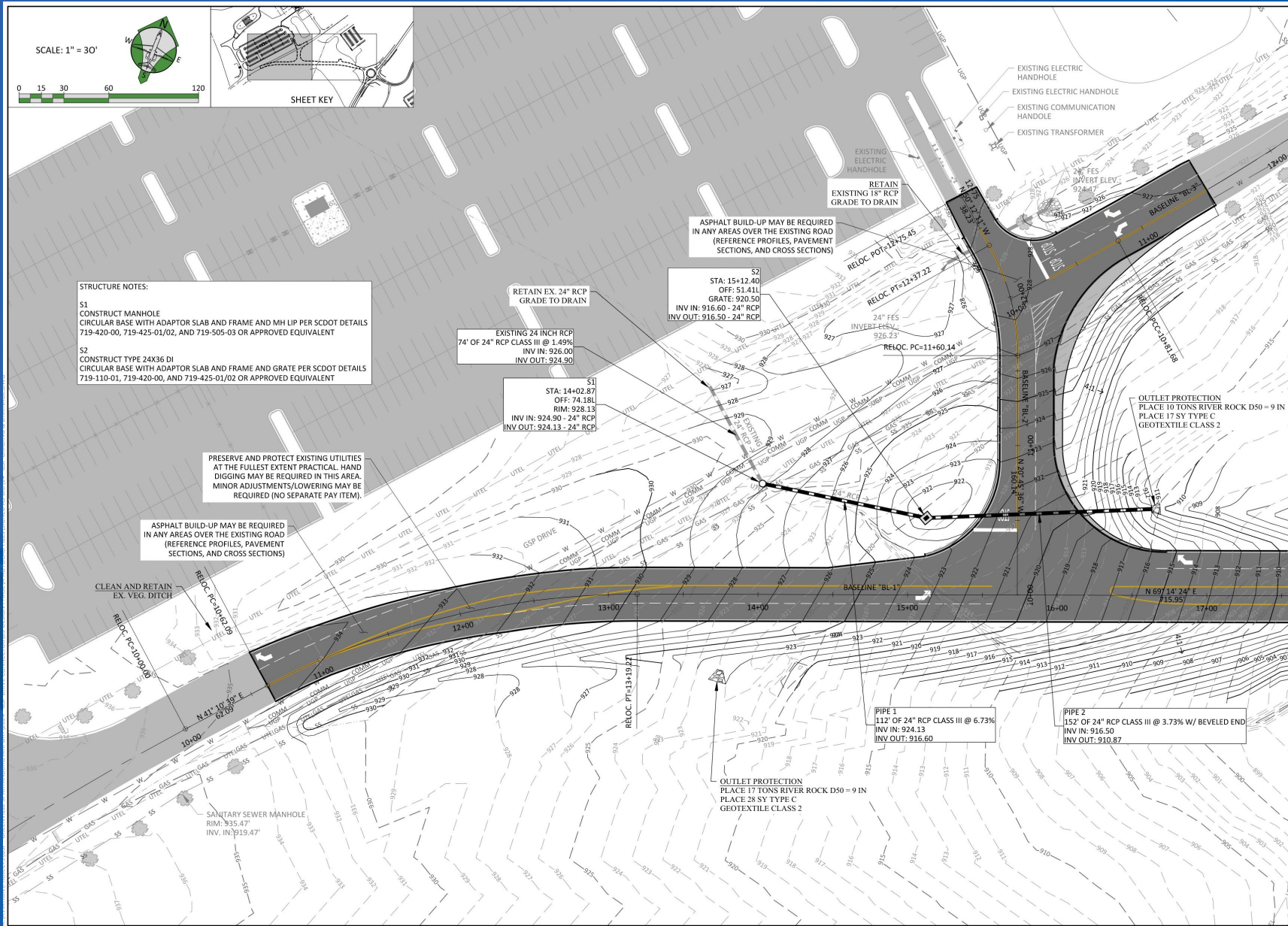




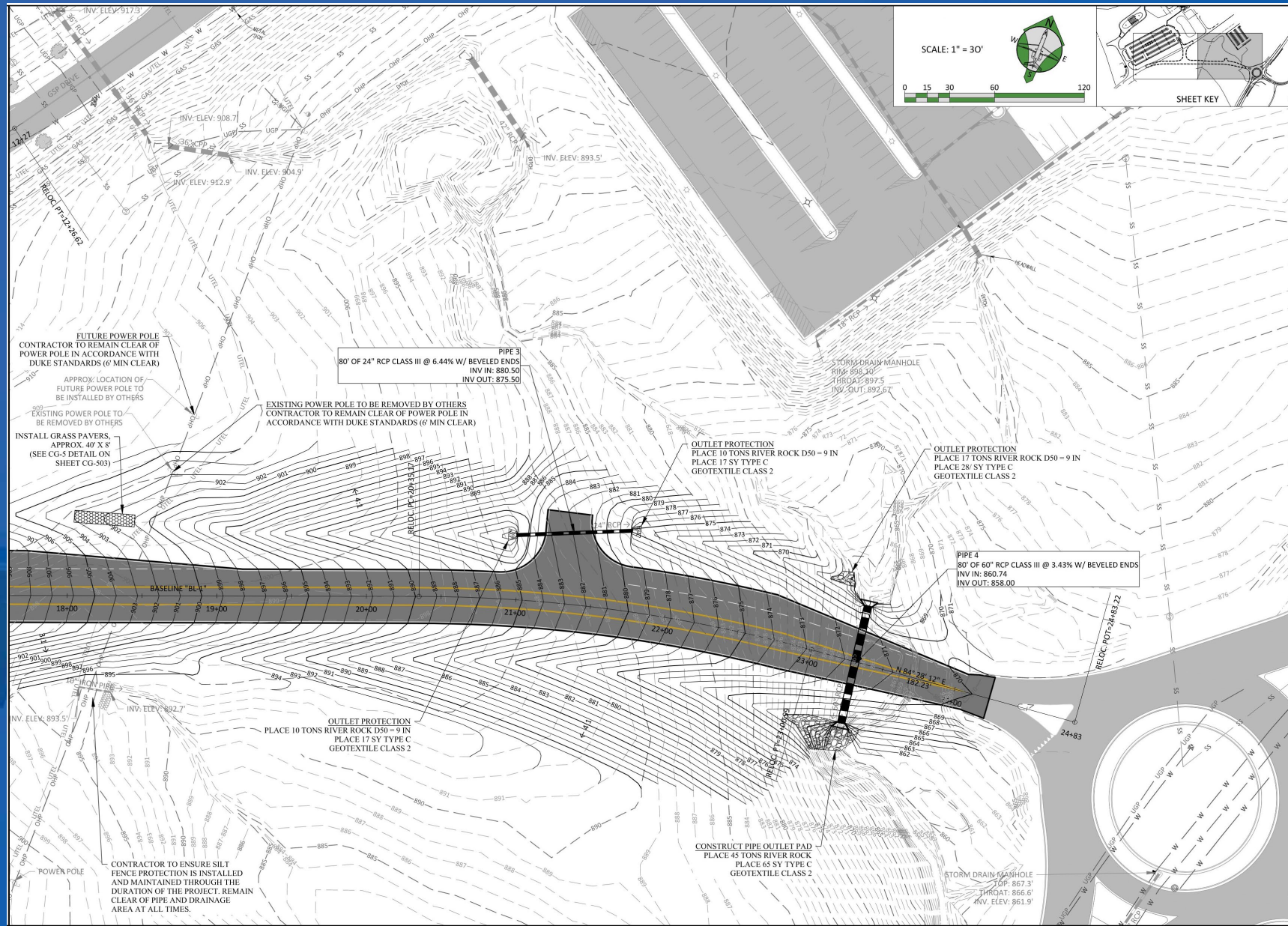
General Construction Information



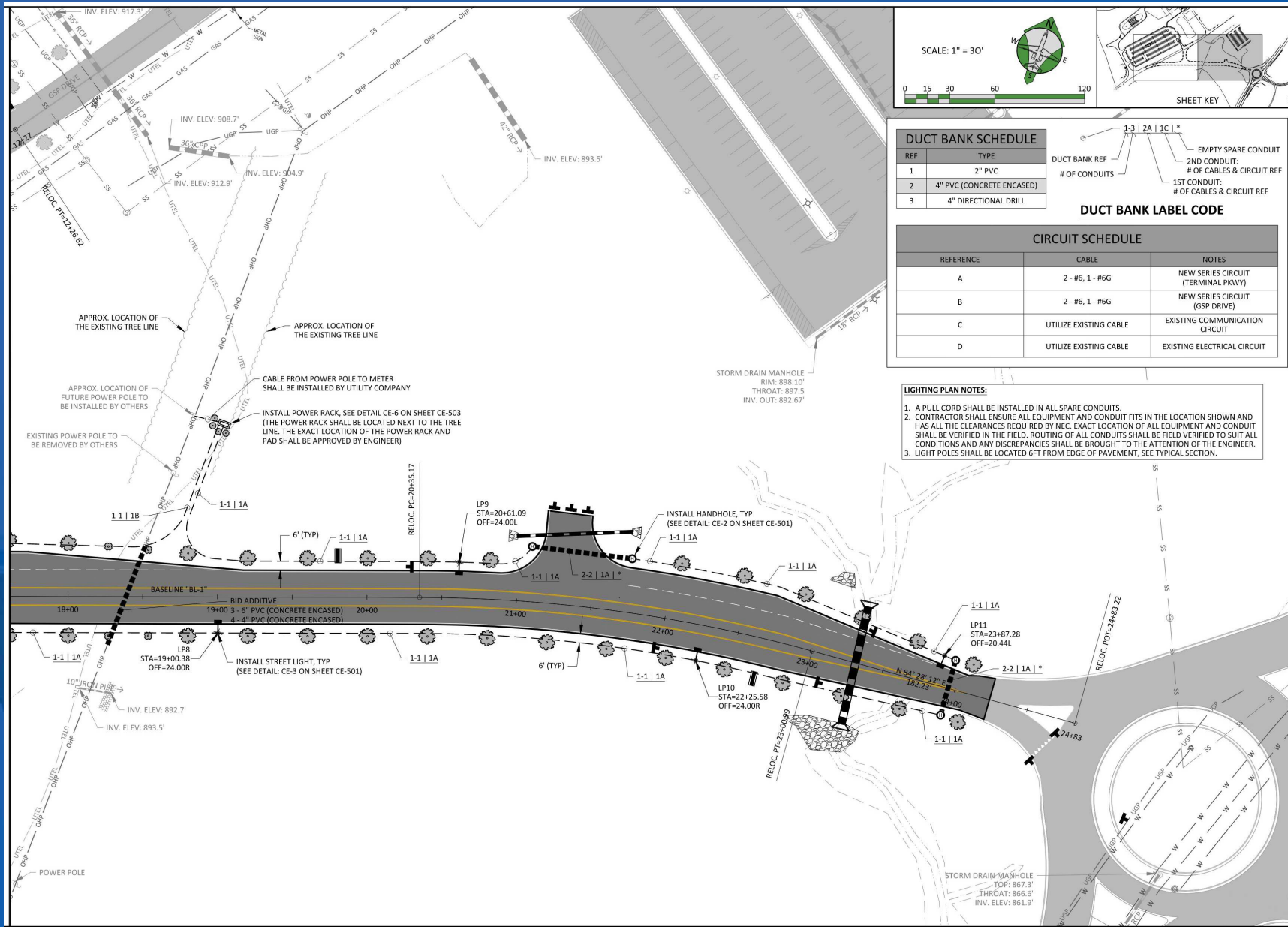
Grading



Grading



Lighting



GSP Dr. Connection to Aviation Pkwy RAB

Questions?



Site Visit available for those interested

Thank you!



70-07 Public convenience and safety. The Contractor shall control their operations and those of their subcontractors and all suppliers, to assure the least inconvenience to the traveling public. Under all circumstances, safety shall be the most important consideration.

The Contractor shall maintain the free and unobstructed movement of aircraft and vehicular traffic with respect to their own operations and those of their own subcontractors and all suppliers in accordance with Section 40, paragraph 40-05, *Maintenance of Traffic*, and shall limit such operations for the convenience and safety of the traveling public as specified in Section 80, paragraph 80-04, *Limitation of Operations*.

The Contractor shall remove or control debris and rubbish resulting from its work operations at frequent intervals, and upon the order of the RPR. If the RPR determines the existence of Contractor debris in the work site represents a hazard to airport operations and the Contractor is unable to respond in a prompt and reasonable manner, the RPR reserves the right to assign the task of debris removal to a third party and recover the resulting costs as a liquidated damage against the Contractor.

70-08 Construction Safety and Phasing Plan (CSPP). The Contractor shall complete the work in accordance with the approved Construction Safety and Phasing Plan (CSPP) developed in accordance with AC 150/5370-2, Operational Safety on Airports During Construction. This project does not require a standard FAA CSPP. References throughout the project manual to CSPP should be directed to the construction phasing plan.

70-09 Use of explosives. The use of explosives is permitted if required.

70-10 Protection and restoration of property and landscape. The Contractor shall be responsible for the preservation of all public and private property, and shall protect carefully from disturbance or damage all land monuments and property markers until the Engineer/RPR has witnessed or otherwise referenced their location and shall not move them until directed.

The Contractor shall be responsible for all damage or injury to property of any character, during the execution of the work, resulting from any act, omission, neglect, or misconduct in manner or method of executing the work, or at any time due to defective work or materials, and said responsibility shall not be released until the project has been completed and accepted.

When or where any direct or indirect damage or injury is done to public or private property by or on account of any act, omission, neglect, or misconduct in the execution of the work, or in consequence of the non-execution thereof by the Contractor, the Contractor shall restore, at their expense, such property to a condition similar or equal to that existing before such damage or injury was done, by repairing, or otherwise restoring as may be directed, or the Contractor shall make good such damage or injury in an acceptable manner.

70-11 Responsibility for damage claims. The Contractor shall indemnify and hold harmless the Engineer/RPR and the Owner and their officers, agents, and employees from all suits, actions, or claims, of any character, brought because of any injuries or damage received or sustained by any person, persons, or property on account of the operations of the Contractor; or on account of or in consequence of any neglect in safeguarding the work; or through use of unacceptable materials in constructing the work; or because of any act or omission, neglect, or misconduct of said Contractor; or because of any claims or amounts recovered from any infringements of patent, trademark, or copyright; or from any claims or amounts arising or recovered under the “Workmen’s Compensation Act,” or any other law, ordinance, order, or decree. Money due the Contractor under and by virtue of their own contract considered necessary by the Owner for such purpose may be retained for the use of the Owner or, in case no money is due, their own surety may be held until such suits, actions, or claims for injuries or damages shall have been settled and suitable evidence to that effect furnished to the Owner, except that money due the Contractor will not be withheld when the Contractor produces satisfactory evidence that he or she is adequately protected by public liability and property damage insurance.

201.4.4 *Clearing and Grubbing at Bridge Sites*

- 1 Where clearing and grubbing within the right-of-way is required at a bridge site, clear and grub the entire right-of-way at the bridge site.
- 2 Where clearing and grubbing within the roadway is indicated at a bridge site, clear by cutting all trees, stumps, etc., to within 8 inches of the ground or to low water in the full width of the right-of-way for a distance of 75 feet beyond the beginning and end of the proposed bridge. Grub the area at proposed bridge site by removing and disposing of all logs, vegetation, stumps, brush, rubbish, and other objectionable material within an area bounded by lines 5 feet beyond the outside edges of the proposed bridge and 10 feet beyond the beginning and end of the proposed bridge.
- 3 Clear, but do not grub the area to the Bridge Construction Access Line as designated on the Plans. Also, clear, but do not grub additional areas as needed for construction or safety reasons or as directed by the RCE.
- 4 Unless otherwise provided in the Contract or on the Plans, clearing and grubbing of the right-of-way is not required on bridge widening projects.

201.4.5 *Clearing and Grubbing of Ditches*

- 1 Where clearing and grubbing of ditches is indicated, clear and grub the entire area inside of the ditch or channel relocation construction lines or as indicated on the Plans or as directed by the RCE.

201.4.6 *Removal and Disposal of Clearing and Grubbing Material*

- 1 Remove all materials created by the clearing and grubbing operation from the project by disposing of the removed materials off-site. Use only disposal sites approved by the RCE. At no cost to the Department, obtain disposal sites and secure any applicable federal, state, county, or municipal permits that are required. Certify in writing to the RCE that all permit requirements have been met before placing any material in a disposal area.
- 2 Re-cut any brush, weeds, and other designated vegetation immediately before final inspection if so instructed by the RCE.

201.5 *Measurement*

- 1 The quantity for the pay item Clearing and Grubbing within Roadway or Clearing and Grubbing within Right-of-Way is measured in accordance with the pay unit specified in the Contract. If the pay unit specified is acre, the quantity is the actual surface area over which clearing or grubbing operations were performed and is measured by the acre (ACRE), complete, and accepted by the RCE. If the pay unit is lump sum (LS), no specific measurement is required or made.
- 2 The quantity for Clearing and Grubbing of Ditches is the actual area, based on field stakes, in ditches or channel changes outside the right-of-way on which the work was performed and is measured by the acre (ACRE), complete, and accepted by the RCE.