

GREENVILLE-SPARTANBURG INTERNATIONAL AIRPORT



DECEMBER 2019
AIRPORT MASTER PLAN UPDATE
APPENDIX C: COMMUNITY SURVEY ANALYSIS



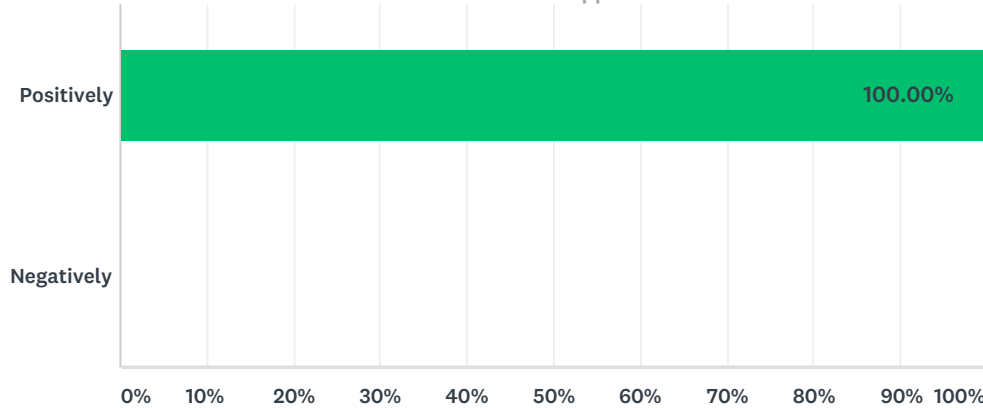
McFarland Johnson

Q1 How would you describe the airport's benefit to the community?

Answered: 7 Skipped: 0

Q2 How do you feel the airport impacts the community overall?

Answered: 7 Skipped: 0

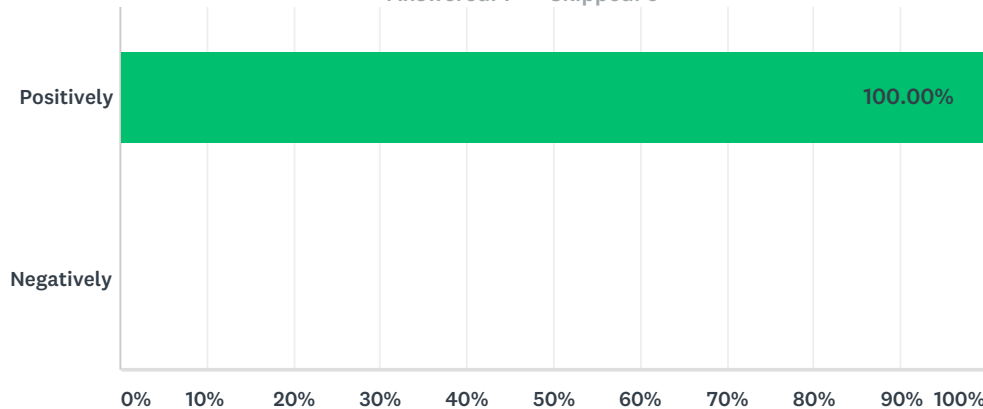


Q3 Please explain

Answered: 6 Skipped: 1

Q4 How do you feel the airport impacts local businesses?

Answered: 7 Skipped: 0

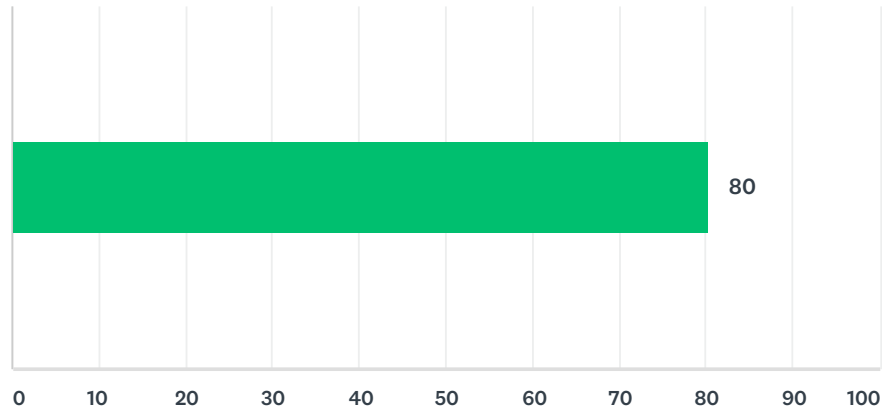


Q5 Please explain

Answered: 6 Skipped: 1

Q6 How do you feel the airport represents the community?

Answered: 7 Skipped: 0



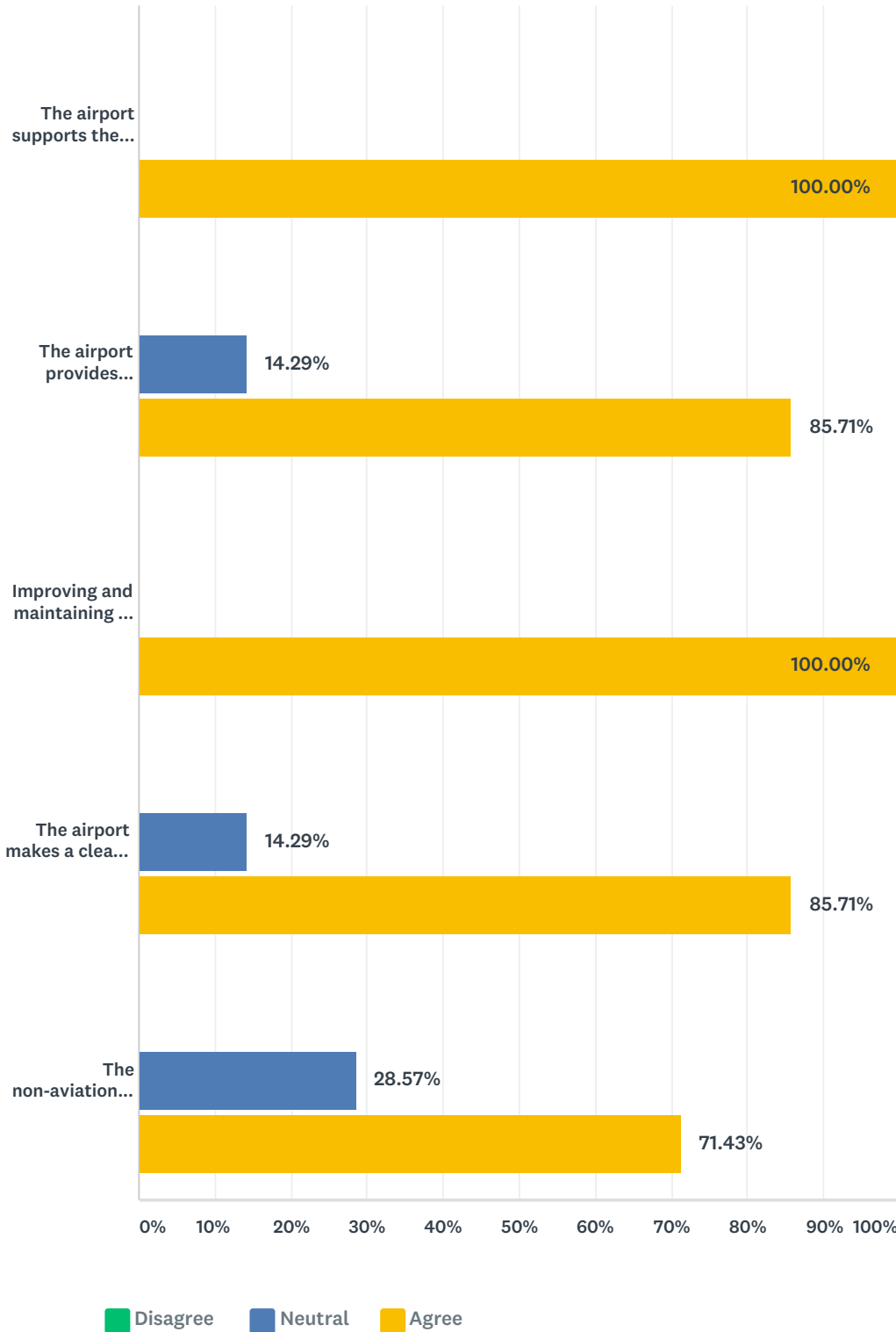
Q7 Please explain.

Answered: 5 Skipped: 2

Q8 Please indicate the level to which you agree with each of the following statements.

Answered: 7 Skipped: 0

Greenville-Spartanburg International Airport Community Stakeholder Group Survey



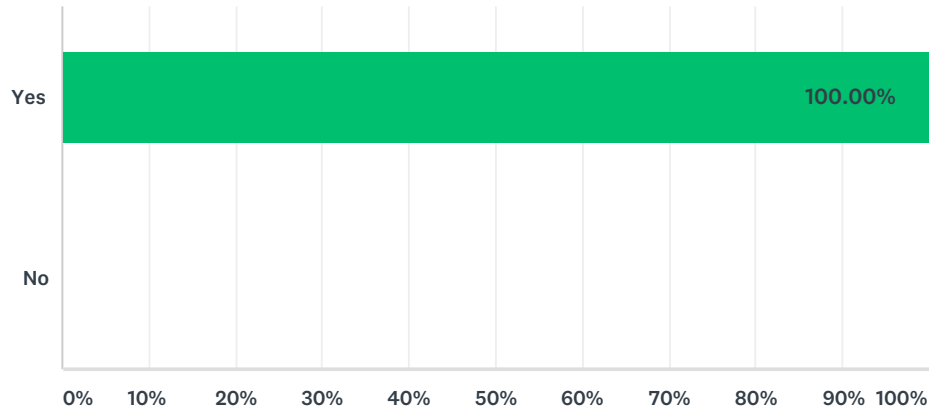
Q9 Please explain items that can be improved.

Answered: 3 Skipped: 4

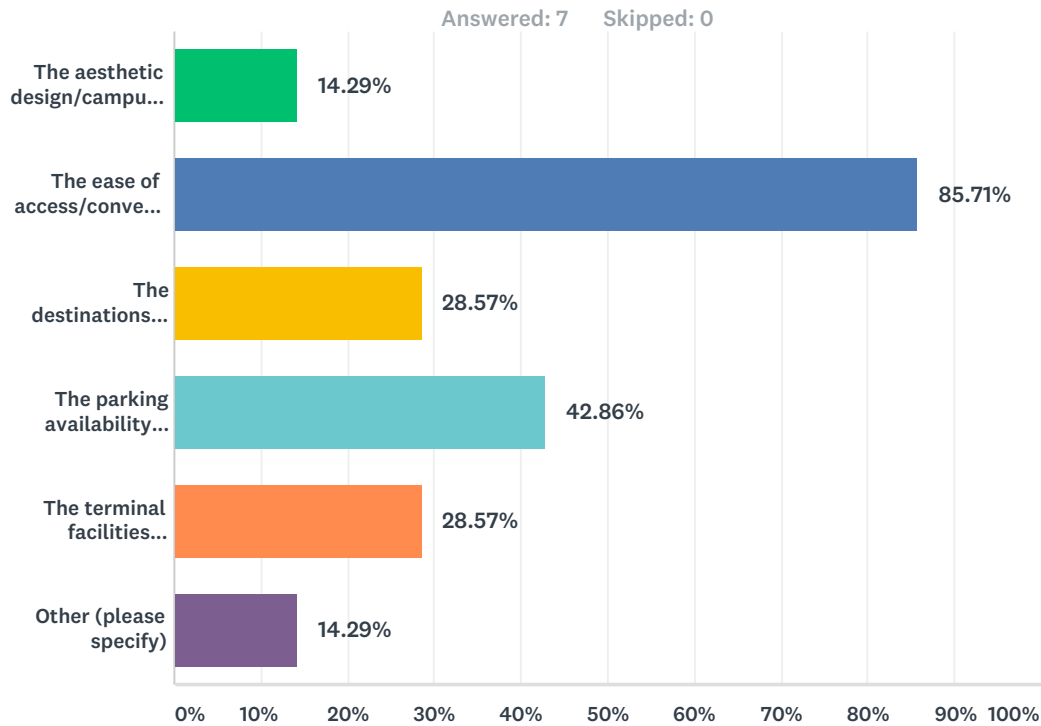
Q10 Do you prefer using GSP over other airports in the region?

Answered: 7 Skipped: 0

Greenville-Spartanburg International Airport Community Stakeholder Group Survey



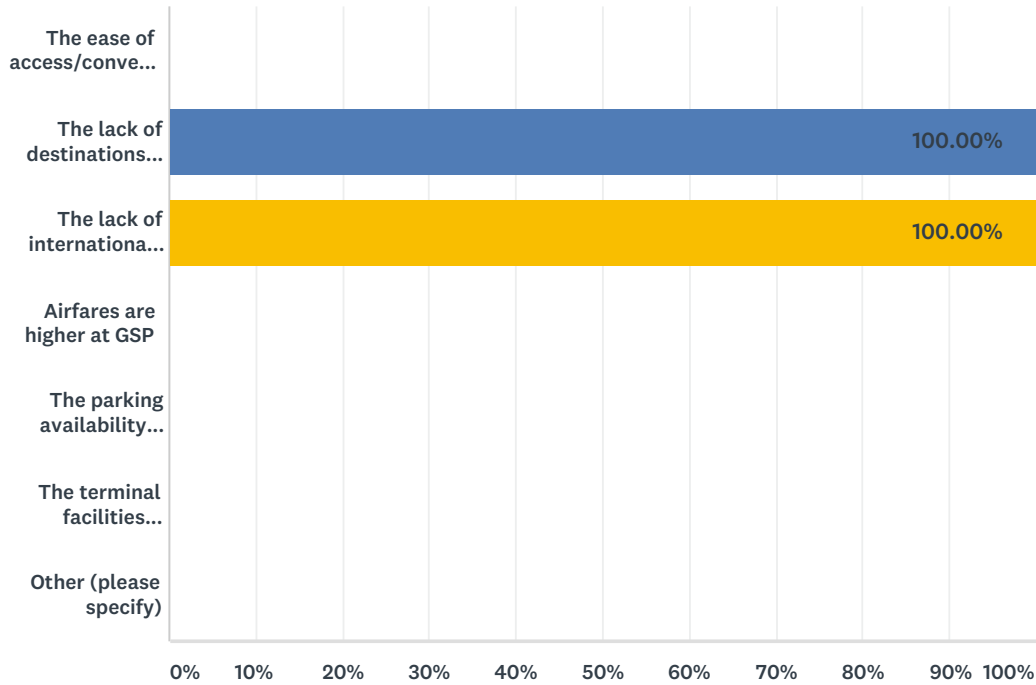
Q11 If yes, what aspects contribute to this preference?



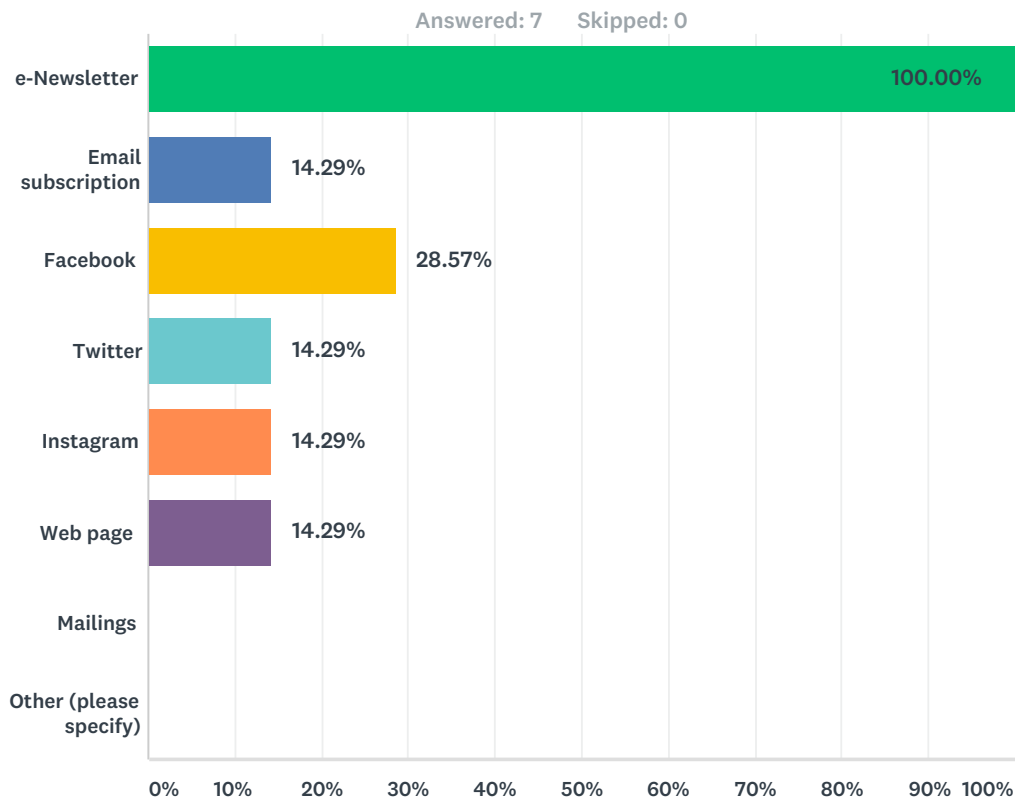
Q12 If no, what aspects contribute to this preference?

Answered: 2 Skipped: 5

Greenville-Spartanburg International Airport Community Stakeholder Group Survey



Q13 Which of the following platforms would you use for regular updates and information about the airport?

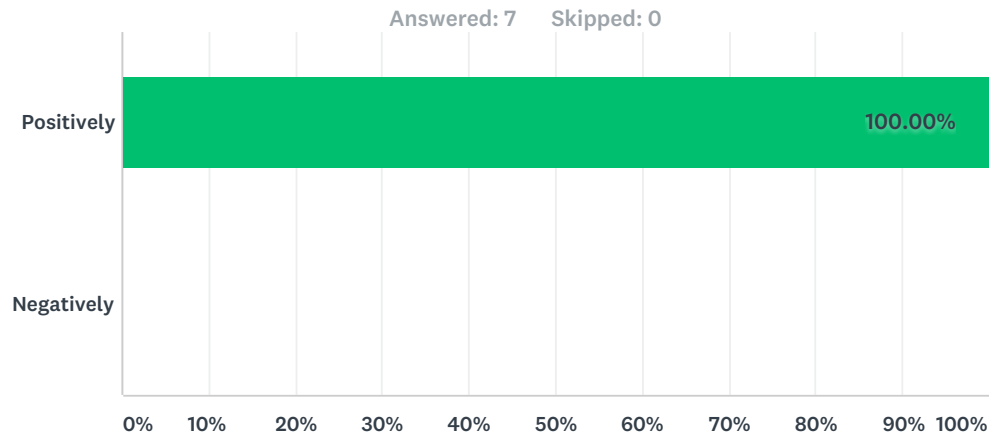


Q1 How would you describe the airport's benefit to the community?

Answered: 7 Skipped: 0

| # | Responses | Date |
|---|--|--------------------|
| 1 | Fairly close proximity for business and personal travel | 5/12/2017 11:12 AM |
| 2 | Convenient air service to support business and leisure travelers | 5/11/2017 2:10 PM |
| 3 | A crucial asset for quality of life, economic development, and an economic driver for the community. | 5/9/2017 4:34 PM |
| 4 | a silent economic development asset | 4/29/2017 7:47 AM |
| 5 | GSP Airport is one of our most beneficial assets and improves economic development and quality of life in numerous ways. | 4/28/2017 12:34 PM |
| 6 | Convenience | 4/25/2017 11:09 AM |
| 7 | Convenient | 4/25/2017 8:37 AM |

Q2 How do you feel the airport impacts the community overall?

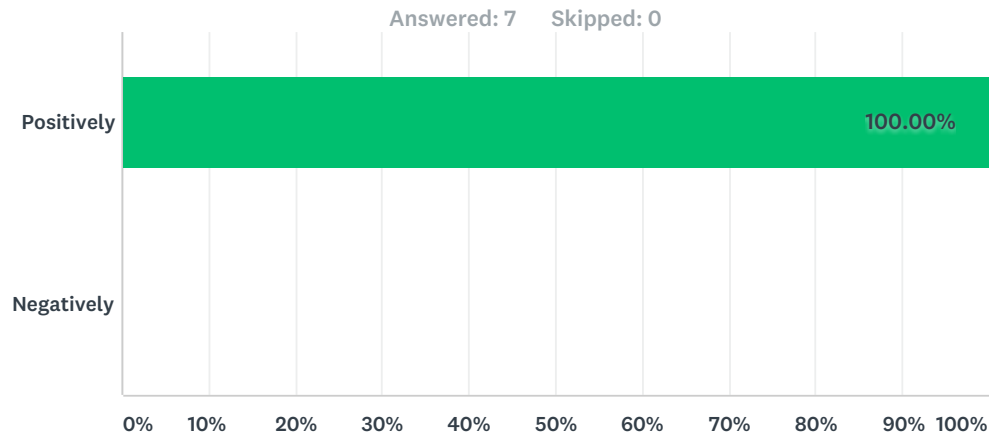


Q3 Please explain

Answered: 6 Skipped: 1

| # | Responses | Date |
|---|---|--------------------|
| 1 | It is beneficial to have an airport to attract business. It is great to not have to drive to Charlotte or Atlanta to fly. | 5/12/2017 11:14 AM |
| 2 | Having an airport is a competitive advantage. It gives the Upstate credibility. Having an airport is often a minimum requirement for companies or people considering relocation, expansion, or startup. For many, the airport is the first impression of the Upstate. | 5/11/2017 2:13 PM |
| 3 | Ease of travel for pleasure or business coupled with job creation benefits the community and our residents | 5/9/2017 4:34 PM |
| 4 | Keeps business moving | 4/29/2017 7:48 AM |
| 5 | Having an international, world class airport which connects your community to the world helps our area grow and prosper. | 4/28/2017 12:34 PM |
| 6 | Excellent front door to the upstate. | 4/25/2017 8:37 AM |

Q4 How do you feel the airport impacts local businesses?

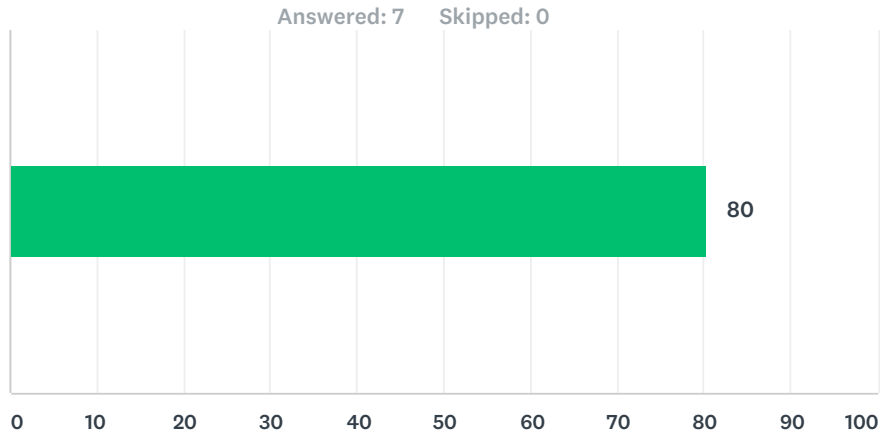


Q5 Please explain

Answered: 6 Skipped: 1

| # | Responses | Date |
|---|---|--------------------|
| 1 | Having a airport helps can bring in tourists and potential customers | 5/12/2017 11:16 AM |
| 2 | The opportunity for air service is critical. The practicality and convenience of GSP is a significant selling point. | 5/11/2017 2:15 PM |
| 3 | Provides ease of travel for business trips as well as brings validity to the area. The growth potential of the area is increased due to the location of the airport | 5/9/2017 4:35 PM |
| 4 | Provides a option for travel that is close, convenient and priced right. | 4/29/2017 7:48 AM |
| 5 | It allows for business people to travel to and from Greenville in an easy, convenient way, which enhances our business opportunities at home and abroad. | 4/28/2017 12:36 PM |
| 6 | provides convenient access for air travel. | 4/25/2017 8:38 AM |

Q6 How do you feel the airport represents the community?



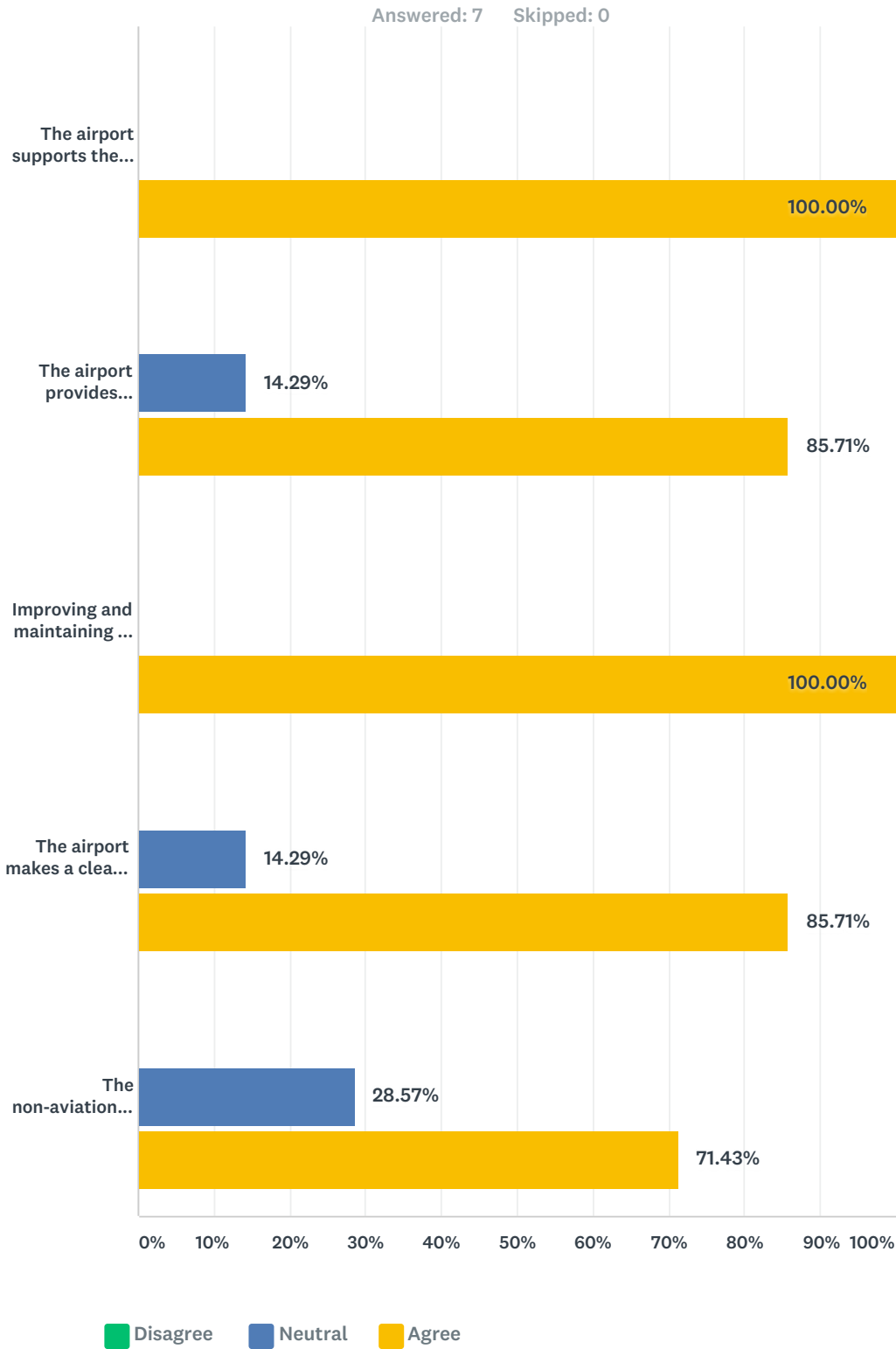
| # | | Date |
|---|-----|--------------------|
| 1 | 97 | 5/12/2017 11:19 AM |
| 2 | 97 | 5/11/2017 2:15 PM |
| 3 | 90 | 5/9/2017 4:35 PM |
| 4 | 51 | 4/29/2017 7:49 AM |
| 5 | 100 | 4/28/2017 12:36 PM |
| 6 | 50 | 4/25/2017 11:09 AM |
| 7 | 77 | 4/25/2017 8:38 AM |

Q7 Please explain.

Answered: 5 Skipped: 2

| # | Responses | Date |
|---|---|--------------------|
| 1 | It is attractive and gives a good first impression to someone flying in to the Upstate. | 5/12/2017 11:19 AM |
| 2 | Professional operation. State of the art appearance. Great reputation. | 5/11/2017 2:15 PM |
| 3 | Very active in community involvement among the residents and businesses. The quality of our airport facilities are well above other airports this size or bigger. | 5/9/2017 4:35 PM |
| 4 | I think the airport does the best it can given its location and budgets. | 4/29/2017 7:49 AM |
| 5 | Exceeds by being convenient, updated, efficient, and connects to many locations. | 4/28/2017 12:36 PM |

Q8 Please indicate the level to which you agree with each of the following statements.

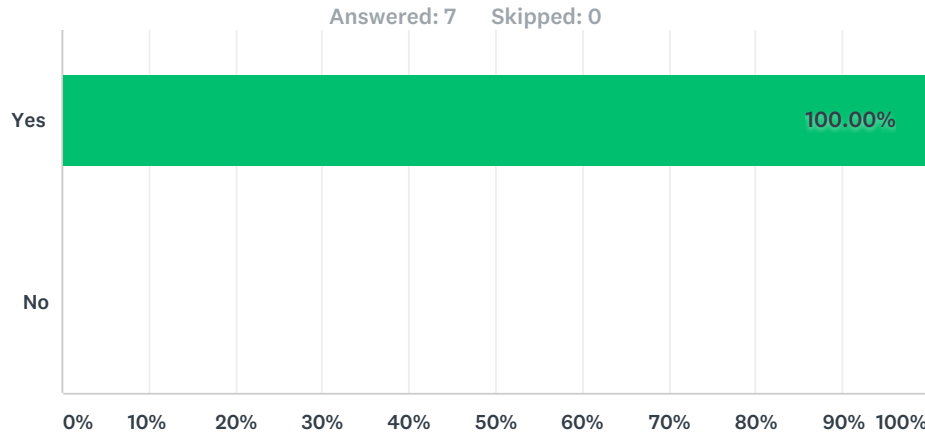


Q9 Please explain items that can be improved.

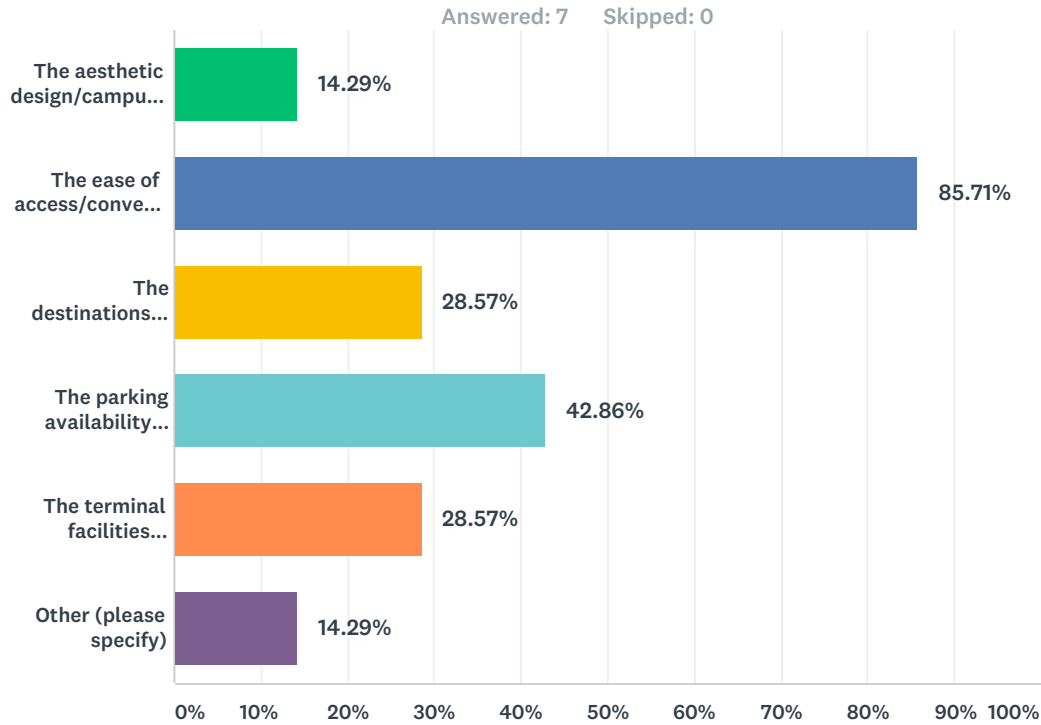
Answered: 3 Skipped: 4

| # | Responses | Date |
|---|---|-------------------|
| 1 | There is a significant challenge with respect to expectations of business and leisure travelers. GSP absolutely provides appropriate levels of service to destinations relevant to the community, but the inevitability of comparisons to airports in much larger communities such as Charlotte invite unreasonable expectations. | 5/11/2017 2:21 PM |
| 2 | Of course would like to continue to see more destination options but the options we do have are great. | 5/9/2017 4:37 PM |
| 3 | Reaching out beyond GSP to share the message. Get in front of the other communities in the Upstate region, I-77 region to talk about the benefits of the airport. | 4/29/2017 7:50 AM |

Q10 Do you prefer using GSP over other airports in the region?

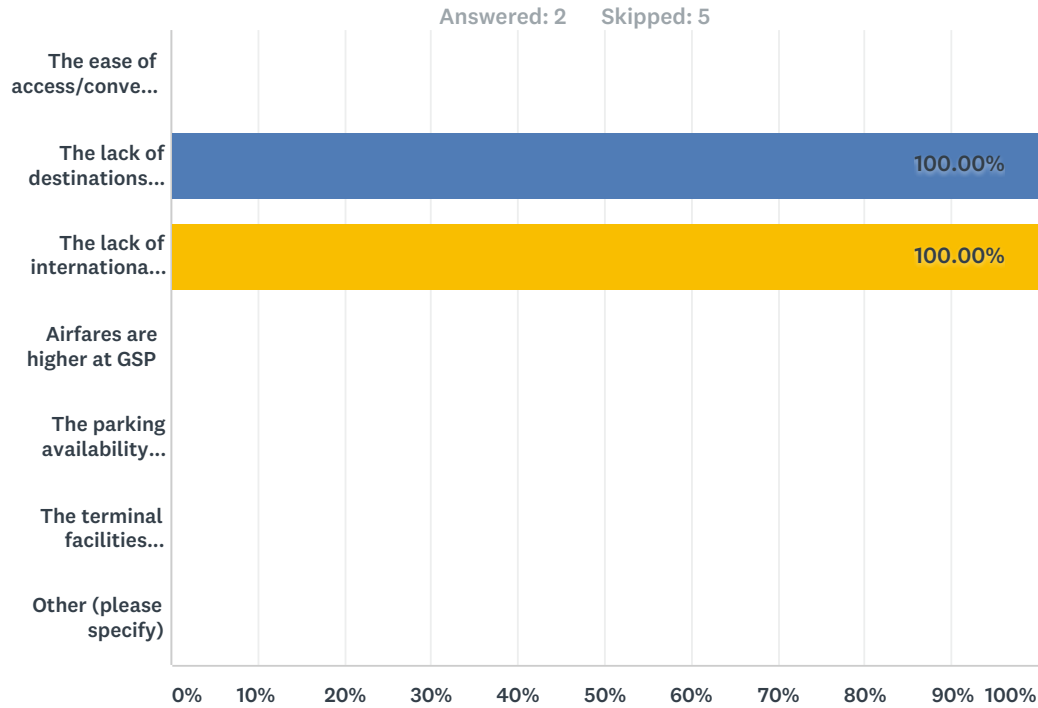


Q11 If yes, what aspects contribute to this preference?



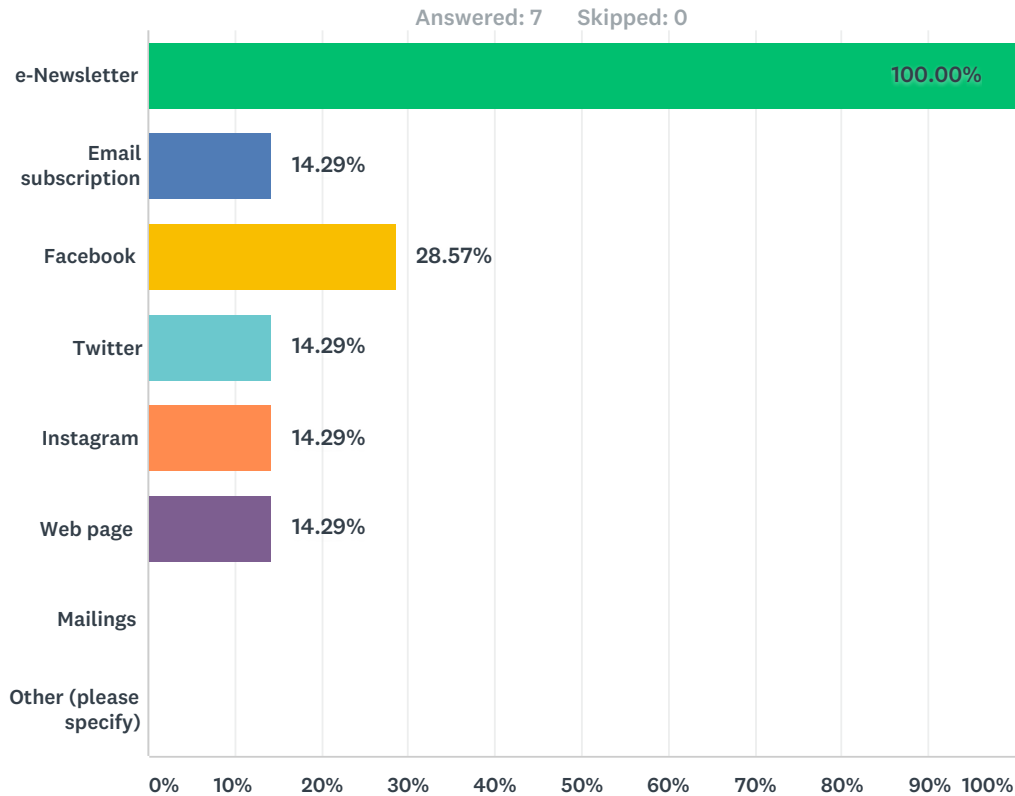
| # | Other (please specify) | Date |
|---|------------------------|--------------------|
| 1 | It is closer | 5/12/2017 11:20 AM |

Q12 If no, what aspects contribute to this preference?



| # | Other (please specify) | Date |
|---|-------------------------|------|
| | There are no responses. | |

Q13 Which of the following platforms would you use for regular updates and information about the airport?



| # | Other (please specify) | Date |
|---|-------------------------|------|
| | There are no responses. | |

COMPLETE

Collector: Web Link 1 (Web Link)
Started: Tuesday, April 25, 2017 8:36:05 AM
Last Modified: Tuesday, April 25, 2017 8:39:36 AM
Time Spent: 00:03:30
IP Address: 24.241.146.242

Page 2

Q1

Convenient

How would you describe the airport's benefit to the community?

Page 3

Q2

Positively

How do you feel the airport impacts the community overall?

Q3

Please explain

Excellent front door to the upstate.

Page 4

Q4

Positively

How do you feel the airport impacts local businesses?

Q5

Please explain

provides convenient access for air travel.

Page 5

Q6

How do you feel the airport represents the community?

77

Q7

Please explain.

Respondent skipped this question

Page 6

Q8

Please indicate the level to which you agree with each of the following statements.

The airport supports the growth of the local economy. Agree

The airport provides appropriate levels of service to destinations relevant to the community. Agree

Improving and maintaining GSP is vital to the local economy. Agree

The airport makes a clear effort to communicate to its community stakeholder groups. Agree

The non-aviation services at the airport are sufficient (parking, restaurants, shops, etc.). Neutral

Q9

Please explain items that can be improved.

Respondent skipped this question

Page 7

Q10

Yes

Do you prefer using GSP over other airports in the region?

Q11

If yes, what aspects contribute to this preference?

The aesthetic design/campus landscape ,

The ease of access/convenience,

The destinations being serviced out of the airport,

The parking availability/price,

The terminal facilities (Check-in, concessions, security lines, etc.)

Q12

If no, what aspects contribute to this preference?

Respondent skipped this question

Q13

e-Newsletter

Which of the following platforms would you use for regular updates and information about the airport?

COMPLETE

Collector: Web Link 1 (Web Link)
Started: Tuesday, April 25, 2017 11:08:08 AM
Last Modified: Tuesday, April 25, 2017 11:09:48 AM
Time Spent: 00:01:40
IP Address: 209.213.22.146

Page 2

Q1

Convenience

How would you describe the airport's benefit to the community?

Page 3

Q2

Positively

How do you feel the airport impacts the community overall?

Q3

Respondent skipped this question

Please explain

Page 4

Q4

Positively

How do you feel the airport impacts local businesses?

Q5

Respondent skipped this question

Please explain

Page 5

Q6

How do you feel the airport represents the community?

50

Q7

Please explain.

Respondent skipped this question

Page 6

Q8

Please indicate the level to which you agree with each of the following statements.

| | |
|---|---------|
| The airport supports the growth of the local economy. | Agree |
| The airport provides appropriate levels of service to destinations relevant to the community. | Neutral |
| Improving and maintaining GSP is vital to the local economy. | Agree |
| The airport makes a clear effort to communicate to its community stakeholder groups. | Neutral |
| The non-aviation services at the airport are sufficient (parking, restaurants, shops, etc.). | Neutral |

Q9

Please explain items that can be improved.

Respondent skipped this question

Page 7

Q10

Yes

Do you prefer using GSP over other airports in the region?

Q11

The ease of access/convenience

If yes, what aspects contribute to this preference?

Q12

If no, what aspects contribute to this preference?

Respondent skipped this question

Page 8

Q13

e-Newsletter

Which of the following platforms would you use for regular updates and information about the airport?

COMPLETE

Collector: Web Link 1 (Web Link)
Started: Friday, April 28, 2017 12:32:21 PM
Last Modified: Friday, April 28, 2017 12:37:25 PM
Time Spent: 00:05:03
IP Address: 76.219.89.1

Page 2

| | |
|--|--|
| Q1 | |
| How would you describe the airport's benefit to the community? | GSP Airport is one of our most beneficial assets and improves economic development and quality of life in numerous ways. |

Page 3

| | |
|--|------------|
| Q2 | Positively |
| How do you feel the airport impacts the community overall? | |

| | |
|--|--|
| Q3 | |
| Please explain | |
| Having an international, world class airport which connects your community to the world helps our area grow and prosper. | |

Page 4

| | |
|---|------------|
| Q4 | Positively |
| How do you feel the airport impacts local businesses? | |

| | |
|--|--|
| Q5 | |
| Please explain | |
| It allows for business people to travel to and from Greenville in an easy, convenient way, which enhances our business opportunities at home and abroad. | |

Page 5

Q6

How do you feel the airport represents the community?

100

Q7

Please explain.

Exceeds by being convenient, updated, efficient, and connects to many locations.

Page 6

Q8

Please indicate the level to which you agree with each of the following statements.

| | |
|---|-------|
| The airport supports the growth of the local economy. | Agree |
| The airport provides appropriate levels of service to destinations relevant to the community. | Agree |
| Improving and maintaining GSP is vital to the local economy. | Agree |
| The airport makes a clear effort to communicate to its community stakeholder groups. | Agree |
| The non-aviation services at the airport are sufficient (parking, restaurants, shops, etc.). | Agree |

Q9

Please explain items that can be improved.

Respondent skipped this question

Page 7

Q10

Yes

Do you prefer using GSP over other airports in the region?

Q11

If yes, what aspects contribute to this preference?

The ease of access/convenience,
The destinations being serviced out of the airport,
The parking availability/price,
The terminal facilities (Check-in, concessions, security lines, etc.)

Q12

If no, what aspects contribute to this preference?

Respondent skipped this question

Q13

e-Newsletter

Which of the following platforms would you use for regular updates and information about the airport?

COMPLETE

Collector: Web Link 1 (Web Link)
Started: Saturday, April 29, 2017 7:45:46 AM
Last Modified: Saturday, April 29, 2017 7:50:53 AM
Time Spent: 00:05:07
IP Address: 108.91.96.214

Page 2

Q1 a silent economic development asset

How would you describe the airport's benefit to the community?

Page 3

Q2 Positively

How do you feel the airport impacts the community overall?

Q3

Please explain

Keeps business moving

Page 4

Q4 Positively

How do you feel the airport impacts local businesses?

Q5

Please explain

Provides a option for travel that is close, convenient and priced right.

Page 5

Q6

How do you feel the airport represents the community?

51

Q7

Please explain.

I think the airport does the best it can given its location and budgets.

Page 6

Q8

Please indicate the level to which you agree with each of the following statements.

| | |
|---|-------|
| The airport supports the growth of the local economy. | Agree |
| The airport provides appropriate levels of service to destinations relevant to the community. | Agree |
| Improving and maintaining GSP is vital to the local economy. | Agree |
| The airport makes a clear effort to communicate to its community stakeholder groups. | Agree |
| The non-aviation services at the airport are sufficient (parking, restaurants, shops, etc.). | Agree |

Q9

Please explain items that can be improved.

Reaching out beyond GSP to share the message. Get in front of the other communities in the Upstate region, I-77 region to talk about the benefits of the airport.

Page 7

Q10

Yes

Do you prefer using GSP over other airports in the region?

Q11

The parking availability/price

If yes, what aspects contribute to this preference?

Q12

The lack of destinations/direct flights out of the airport,

If no, what aspects contribute to this preference?

The lack of international flights

Q13

e-Newsletter

Which of the following platforms would you use for regular updates and information about the airport?

COMPLETE

Collector: Web Link 1 (Web Link)
Started: Tuesday, May 09, 2017 4:32:28 PM
Last Modified: Tuesday, May 09, 2017 4:38:20 PM
Time Spent: 00:05:52
IP Address: 68.115.124.117

Page 2

| | |
|--|--|
| Q1 | A crucial asset for quality of life, economic development, and an economic driver for the community. |
| How would you describe the airport's benefit to the community? | |

Page 3

| | |
|--|------------|
| Q2 | Positively |
| How do you feel the airport impacts the community overall? | |

| |
|--|
| Q3 |
| Please explain |
| Ease of travel for pleasure or business coupled with job creation benefits the community and our residents |

Page 4

| | |
|---|------------|
| Q4 | Positively |
| How do you feel the airport impacts local businesses? | |

| |
|---|
| Q5 |
| Please explain |
| Provides ease of travel for business trips as well as brings validity to the area. The growth potential of the area is increased due to the location of the airport |

Page 5

Q6

How do you feel the airport represents the community?

90

Q7

Please explain.

Very active in community involvement among the residents and businesses. The quality of our airport facilities are well above other airports this size or bigger.

Page 6

Q8

Please indicate the level to which you agree with each of the following statements.

| | |
|---|-------|
| The airport supports the growth of the local economy. | Agree |
| The airport provides appropriate levels of service to destinations relevant to the community. | Agree |
| Improving and maintaining GSP is vital to the local economy. | Agree |
| The airport makes a clear effort to communicate to its community stakeholder groups. | Agree |
| The non-aviation services at the airport are sufficient (parking, restaurants, shops, etc.). | Agree |

Q9

Please explain items that can be improved.

Of course would like to continue to see more destination options but the options we do have are great.

Page 7

Q10

Yes

Do you prefer using GSP over other airports in the region?

Q11

The ease of access/convenience

If yes, what aspects contribute to this preference?

Q12

Respondent skipped this question

If no, what aspects contribute to this preference?

Q13

Which of the following platforms would you use for regular updates and information about the airport?

e-Newsletter,Email subscription,Facebook,Instagram,
Web page

COMPLETE

Collector: Web Link 1 (Web Link)
Started: Tuesday, April 25, 2017 2:11:59 PM
Last Modified: Thursday, May 11, 2017 2:22:50 PM
Time Spent: Over a week
IP Address: 68.115.235.34

Page 2

Q1 Convenient air service to support business and leisure travelers

How would you describe the airport's benefit to the community?

Page 3

Q2 Positively

How do you feel the airport impacts the community overall?

Q3

Please explain

Having an airport is a competitive advantage. It gives the Upstate credibility. Having an airport is often a minimum requirement for companies or people considering relocation, expansion, or startup. For many, the airport is the first impression of the Upstate.

Page 4

Q4 Positively

How do you feel the airport impacts local businesses?

Q5

Please explain

The opportunity for air service is critical. The practicality and convenience of GSP is a significant selling point.

Page 5

Q6

How do you feel the airport represents the community?

97

Q7

Please explain.

Professional operation. State of the art appearance. Great reputation.

Page 6

Q8

Please indicate the level to which you agree with each of the following statements.

| | |
|---|-------|
| The airport supports the growth of the local economy. | Agree |
| The airport provides appropriate levels of service to destinations relevant to the community. | Agree |
| Improving and maintaining GSP is vital to the local economy. | Agree |
| The airport makes a clear effort to communicate to its community stakeholder groups. | Agree |
| The non-aviation services at the airport are sufficient (parking, restaurants, shops, etc.). | Agree |

Q9

Please explain items that can be improved.

There is a significant challenge with respect to expectations of business and leisure travelers. GSP absolutely provides appropriate levels of service to destinations relevant to the community, but the inevitability of comparisons to airports in much larger communities such as Charlotte invite unreasonable expectations.

Page 7

Q10

Yes

Do you prefer using GSP over other airports in the region?

Q11

The ease of access/convenience

If yes, what aspects contribute to this preference?

Q12

The lack of destinations/direct flights out of the airport ,

If no, what aspects contribute to this preference?

The lack of international flights

Page 8

Q13

e-Newsletter, Twitter

Which of the following platforms would you use for regular updates and information about the airport?

COMPLETE

Collector: Web Link 1 (Web Link)
Started: Friday, May 12, 2017 11:10:39 AM
Last Modified: Friday, May 12, 2017 11:20:17 AM
Time Spent: 00:09:38
IP Address: 206.74.128.194

Page 2

Q1 Fairly close proximity for business and personal travel

How would you describe the airport's benefit to the community?

Page 3

Q2 Positively

How do you feel the airport impacts the community overall?

Q3

Please explain

It is beneficial to have an airport to attract business. It is great to not have to drive to Charlotte or Atlanta to fly.

Page 4

Q4 Positively

How do you feel the airport impacts local businesses?

Q5

Please explain

Having a airport helps can bring in tourists and potential customers

Page 5

Q6

How do you feel the airport represents the community?

97

Q7

Please explain.

It is attractive and gives a good first impression to someone flying in to the Upstate.

Page 6

Q8

Please indicate the level to which you agree with each of the following statements.

| | |
|---|-------|
| The airport supports the growth of the local economy. | Agree |
| The airport provides appropriate levels of service to destinations relevant to the community. | Agree |
| Improving and maintaining GSP is vital to the local economy. | Agree |
| The airport makes a clear effort to communicate to its community stakeholder groups. | Agree |
| The non-aviation services at the airport are sufficient (parking, restaurants, shops, etc.). | Agree |

Q9

Please explain items that can be improved.

Respondent skipped this question

Page 7

Q10

Yes

Do you prefer using GSP over other airports in the region?

Q11

If yes, what aspects contribute to this preference?

The ease of access/convenience,
Other (please specify) It is closer

Q12

If no, what aspects contribute to this preference?

Respondent skipped this question

Page 8

Q13

e-Newsletter, Facebook

Which of the following platforms would you use for regular updates and information about the airport?



Greenville-Spartanburg International Airport Community Stakeholder Group Survey

Welcome to the GSP Community Stakeholder Group Survey

The Greenville-Spartanburg Airport District has embarked upon an important and comprehensive project to update the Airport Master Plan for the Greenville-Spartanburg International Airport (GSP). The Master Plan focuses on providing a safe, convenient, user-friendly and cost competitive air transportation system for all airport users. To ensure maximum community input, we have asked for your assistance by completing this survey on the current airport environment.



Greenville-Spartanburg International Airport Community Stakeholder Group Survey

1. How would you describe the airport's benefit to the community?



Greenville-Spartanburg International Airport Community Stakeholder Group Survey

2. How do you feel the airport impacts the community overall?

- ☐ Positively
- ☐ Negatively

3. Please explain



Greenville-Spartanburg International Airport
Community Stakeholder Group Survey

4. How do you feel the airport impacts local businesses?

- ☐ Positively
- ☐ Negatively

5. Please explain



Greenville-Spartanburg International Airport
Community Stakeholder Group Survey

6. How do you feel the airport represents the community?

Below expectations

Meets Expectations

Exceeds Expectations

☐

7. Please explain.



Greenville-Spartanburg International Airport
Community Stakeholder Group Survey

8. Please indicate the level to which you agree with each of the following statements.

| | Disagree | Neutral | Agree |
|---|-----------------------|-----------------------|-----------------------|
| The airport supports the growth of the local economy. | <input type="radio"/> | <input type="radio"/> | <input type="radio"/> |
| The airport provides appropriate levels of service to destinations relevant to the community. | <input type="radio"/> | <input type="radio"/> | <input type="radio"/> |
| Improving and maintaining GSP is vital to the local economy. | <input type="radio"/> | <input type="radio"/> | <input type="radio"/> |
| The airport makes a clear effort to communicate to its community stakeholder groups. | <input type="radio"/> | <input type="radio"/> | <input type="radio"/> |
| The non-aviation services at the airport are sufficient (parking, restaurants, shops, etc.). | <input type="radio"/> | <input type="radio"/> | <input type="radio"/> |

9. Please explain items that can be improved.



Greenville-Spartanburg International Airport Community Stakeholder Group Survey

10. Do you prefer using GSP over other airports in the region?

- ☐ Yes
- ☐ No

11. If yes, what aspects contribute to this preference?

- ☐ The aesthetic design/campus landscape
- ☐ The ease of access/convenience
- ☐ The destinations being serviced out of the airport
- ☐ The parking availability/price
- ☐ The terminal facilities (Check-in, concessions, security lines, etc.)
- ☐ Other (please specify)

12. If no, what aspects contribute to this preference?

- ☐ The ease of access/convenience
- ☐ The lack of destinations/direct flights out of the airport
- ☐ The lack of international flights
- ☐ Airfares are higher at GSP
- ☐ The parking availability/price
- ☐ The terminal facilities (Check-in, concessions, security lines, etc.)
- ☐ Other (please specify)



Greenville-Spartanburg International Airport Community Stakeholder Group Survey

13. Which of the following platforms would you use for regular updates and information about the airport?

- ☐ e-Newsletter
- ☐ Email subscription
- ☐ Facebook
- ☐ Twitter
- ☐ Instagram
- ☐ Web page
- ☐ Mailings
- ☐ Other (please specify)



Greenville-Spartanburg International Airport Community Stakeholder Group Survey

Thank you for participating!

More information on the ongoing efforts at GSP and the opportunity for questions or concerns can be found at the following website <http://elevatingtheupstate.com/>.



Greenville-Spartanburg International Airport Tenant Survey

Welcome to the GSP Tenant Survey

The Greenville-Spartanburg Airport District has embarked upon an important and comprehensive project to update the Airport Master Plan for the Greenville-Spartanburg International Airport (GSP). The Master Plan focuses on providing a safe, convenient, user-friendly and cost competitive air transportation system for all airport users. To ensure maximum tenant input, we have asked for your assistance by completing this survey on the current airport environment.



Greenville-Spartanburg International Airport Tenant Survey

1. How long has your company been a tenant at the airport (in years)?

2. How long have you worked at GSP (in years)?



Greenville-Spartanburg International Airport Tenant Survey

3. How would you rate the space your organization currently occupies?

| Below Expectations | Meets Expectations | Exceeds Expectations |
|--|--------------------|----------------------|
| <div><input type="radio"/> <div></div></div> | | |

4. If below expectations, please explain.



Greenville-Spartanburg International Airport Tenant Survey

5. Is the size of your tenant space appropriate for your company's business?

☐ Yes

☐ No

If no, please explain

6. Is the location of your tenant space appropriate for your company's business?

☐ Yes

☐ No

If no, please explain

7. Is the quality of your tenant space appropriate for your company's business?

☐ Yes

☐ No

If no, please explain



Greenville-Spartanburg International Airport Tenant Survey

8. How would you rate the frequency of GSP's communication regarding issues that are relevant to your tenancy?

Below Expectations

Meets Expectations

Exceeds Expectations

9. If below expectations, please explain.

10. How would you rate the quality of GSP's communication regarding issues that are relevant to your tenancy?

Below Expectations

Meets Expectations

Exceeds Expectations

11. If below expectations, please explain



Greenville-Spartanburg International Airport Tenant Survey

12. List three words that describe each of the following at GSP.

Strengths

(Airport conditions that support success)

Weaknesses

(Airport conditions that work against success)

Opportunities

(Market factors that can be capitalized)

Threats

(Market factors that can jeopardize airport success)



Greenville-Spartanburg International Airport Tenant Survey

13. How does your business use the airport?

- ☐ General Aviation
- ☐ Air Passenger Carrier
- ☐ Air Cargo/Freight Carrier
- ☐ TSA/ U.S. Customs & Border Protection
- ☐ Concessionaire (restaurant/shop)
- ☐ Rental Car
- ☐ Parking Operator/Ground Transportation
- ☐ Transportation Network Company (Taxi/Ride sharing service)



Greenville-Spartanburg International Airport Tenant Survey

14. Given your projection of future business, what improvements would you like to see at GSP over the next 10 years?



Greenville-Spartanburg International Airport Tenant Survey

15. What is the average turnaround time for your operations (the elapsed time between arrival and departure in minutes)?



Greenville-Spartanburg International Airport Tenant Survey

16. Please indicate your level of satisfaction with each of the following

| | Below Expectations | Meets Expectations | Exceeds Expectations | This is not applicable to me |
|---|-----------------------|-----------------------|-----------------------|------------------------------|
| Airfield | <input type="radio"/> | <input type="radio"/> | <input type="radio"/> | <input type="radio"/> |
| Terminal facilities | <input type="radio"/> | <input type="radio"/> | <input type="radio"/> | <input type="radio"/> |
| Groundskeeping | <input type="radio"/> | <input type="radio"/> | <input type="radio"/> | <input type="radio"/> |
| Security | <input type="radio"/> | <input type="radio"/> | <input type="radio"/> | <input type="radio"/> |
| Baggage Handling Procedures/Facilities | <input type="radio"/> | <input type="radio"/> | <input type="radio"/> | <input type="radio"/> |
| Ground Service Equipment Utilization | <input type="radio"/> | <input type="radio"/> | <input type="radio"/> | <input type="radio"/> |
| Navigational Aid (NAVAID) | <input type="radio"/> | <input type="radio"/> | <input type="radio"/> | <input type="radio"/> |

17. Is there any additional ground service equipment you would like to see available at GSP?

- ☐ No additions necessary
- ☐ This does not apply to me
- ☐ Additional GSE could include:



Greenville-Spartanburg International Airport Tenant Survey

18. How responsive is GSP when providing services during inclement weather? (snow, ice, etc.)

| Below Expectations | Meets Expectations | Exceeds Expectations |
|-----------------------|--------------------|----------------------|
| <input type="radio"/> | | |

19. How can this be improved?



Greenville-Spartanburg International Airport Tenant Survey

20. Please indicate whether the appropriate amount of each of the following are available at GSP:

| | Below Expectations | Meets Expectations | Exceeds Expectations | This does not apply to me |
|--------------------------|-----------------------|-----------------------|-----------------------|---------------------------|
| Hangars | <input type="radio"/> | <input type="radio"/> | <input type="radio"/> | <input type="radio"/> |
| Tie downs | <input type="radio"/> | <input type="radio"/> | <input type="radio"/> | <input type="radio"/> |
| Gates | <input type="radio"/> | <input type="radio"/> | <input type="radio"/> | <input type="radio"/> |
| Cargo Aprons and Hangars | <input type="radio"/> | <input type="radio"/> | <input type="radio"/> | <input type="radio"/> |



Greenville-Spartanburg International Airport Tenant Survey

21. Does your company/organization participate in any recycling programs?

☐ Yes

☐ No

If yes, please describe the program



Greenville-Spartanburg International Airport Tenant Survey

22. Do current airport users have satisfactory access to the airport and your facilities with the existing airport roadway and circulation infrastructure?

☐ Yes

☐ No

If no, please explain



Greenville-Spartanburg International Airport Tenant Survey

23. How does the amount of traffic congestion when entering the airport compare to nearby airports?

☐ Traffic at GSP is similar compared to nearby airports

☐ Traffic at GSP is high compared to nearby airports

☐ Traffic at GSP is low compared to nearby airports

☐ I'm unsure/ This does not apply to me

Please explain:



Greenville-Spartanburg International Airport Tenant Survey

24. Is the current parking availability adequate for the needs of your employees and customers?

- ☐ Yes
- ☐ No
- ☐ If no, please explain. (Location, space available, etc.)



Greenville-Spartanburg International Airport Tenant Survey

Survey
End

Thank you for participating!

More information on the ongoing efforts at GSP and the opportunity for questions or concerns can be found on the following website <http://elevatingtheupstate.com/>.



Greenville-Spartanburg International Airport User Survey

Welcome to the GSP Airport User Survey

The Greenville-Spartanburg Airport District has embarked upon an important and comprehensive project to update the Airport Master Plan for the Greenville-Spartanburg International Airport (GSP). The Master Plan focuses on providing a safe, convenient, user-friendly and cost competitive air transportation system for all airport users. To ensure maximum community input, we have asked for your assistance by completing this survey on the current airport environment.



Greenville-Spartanburg International Airport User Survey

* 1. In what ZIP code is your home located? (enter 5-digit ZIP code; for example, 00544 or 94305)



Greenville-Spartanburg International Airport User Survey

* 2. In the past 12 months, how many trips did you make using GSP, for leisure or non-business purposes?

- ☐ None
- ☐ 1-3
- ☐ 4-6
- ☐ 7-10
- ☐ More than 10



Greenville-Spartanburg International Airport User Survey

* 3. In the last 12 months, how many trips did you make using GSP for business purposes?

- ☐ None
- ☐ 1-3
- ☐ 4-6
- ☐ 7-10
- ☐ More than 10



Greenville-Spartanburg International Airport User Survey

* 4. How many times in the past 12 months have you picked up or dropped someone off at GSP, or visited the airport for any other reason?

- ☐ None
- ☐ 1-3
- ☐ 4-6
- ☐ 7-10
- ☐ More than 10



Greenville-Spartanburg International Airport User Survey

* 5. How would you characterize your knowledge/awareness of the airport?

- ☐ I didn't know the community had an airport.
- ☐ I knew the community had an airport, but I'm not familiar with it (size, location, etc.).
- ☐ Somewhat familiar
- ☐ Very familiar



Greenville-Spartanburg International Airport User Survey

* 6. How do you primarily get to/from the airport?

- ☐ Private vehicle, parking
- ☐ Private vehicle, drop-off
- ☐ Taxi/Limo
- ☐ Rideshare provider (Uber/Lyft)
- ☐ Shuttle
- ☐ Rental Car
- ☐ Public Transit
- ☐ Walk/Bike
- ☐ Other (please specify)



Greenville-Spartanburg International Airport User Survey

* 7. How would you rank each of the following at GSP?

| | Below Expectation | Meets Expectation | Exceeds Expectation | Does not apply/Unfamiliar |
|---|-----------------------|-----------------------|-----------------------|---------------------------|
| Airport Access/Directional Signage | <input type="radio"/> | <input type="radio"/> | <input type="radio"/> | <input type="radio"/> |
| Parking | <input type="radio"/> | <input type="radio"/> | <input type="radio"/> | <input type="radio"/> |
| Rental Car Facilities | <input type="radio"/> | <input type="radio"/> | <input type="radio"/> | <input type="radio"/> |
| Ticketing/Check-In | <input type="radio"/> | <input type="radio"/> | <input type="radio"/> | <input type="radio"/> |
| Directional signage inside the terminal | <input type="radio"/> | <input type="radio"/> | <input type="radio"/> | <input type="radio"/> |
| Security screening process | <input type="radio"/> | <input type="radio"/> | <input type="radio"/> | <input type="radio"/> |
| Restrooms | <input type="radio"/> | <input type="radio"/> | <input type="radio"/> | <input type="radio"/> |
| Size/Comfort of hold rooms | <input type="radio"/> | <input type="radio"/> | <input type="radio"/> | <input type="radio"/> |
| Concessions (restaurants/shops) | <input type="radio"/> | <input type="radio"/> | <input type="radio"/> | <input type="radio"/> |
| Baggage Claim | <input type="radio"/> | <input type="radio"/> | <input type="radio"/> | <input type="radio"/> |
| Customs facilities | <input type="radio"/> | <input type="radio"/> | <input type="radio"/> | <input type="radio"/> |

If below expectations, please explain.



Greenville-Spartanburg International Airport User Survey

* 8. Please indicate how satisfied you are with each aspect of the parking layout at GSP.

| | Below Expectation | Meets Expectation | Exceeds Expectation | Does not apply/Unfamiliar |
|---|-----------------------|-----------------------|-----------------------|------------------------------|
| Location/proximity to terminal | <input type="radio"/> | <input type="radio"/> | <input type="radio"/> | <input type="radio"/> |
| Amount of garage parking availability | <input type="radio"/> | <input type="radio"/> | <input type="radio"/> | <input type="radio"/> |
| Amount of economy parking availability | <input type="radio"/> | <input type="radio"/> | <input type="radio"/> | <input type="radio"/> |
| Ease of exit from lot and parking options | <input type="radio"/> | <input type="radio"/> | <input type="radio"/> | <input type="radio"/> |
| Availability of valet parking | <input type="radio"/> | <input type="radio"/> | <input type="radio"/> | <input type="radio"/> |

If below expectations, please explain.



Greenville-Spartanburg International Airport User Survey

* 9. Where do you usually check in for your flight?

- ☐ Ticket counter
- ☐ E-ticket kiosk
- ☐ Mobile device
- ☐ On-line (home computer)
- ☐ Other (please specify)



Greenville-Spartanburg International Airport User Survey

10. Please indicate your overall impression of the airport.

11. What three words would you use to describe GSP?



Greenville-Spartanburg International Airport User
Survey

Survey
End

Thank you for participating!

More information on the ongoing efforts at GSP and the opportunity for questions or concerns can be found at
<http://elevatingtheupstate.com/contact/> .

Q1 How long has your company been a tenant at the airport (in years)?

Answered: 5 Skipped: 0

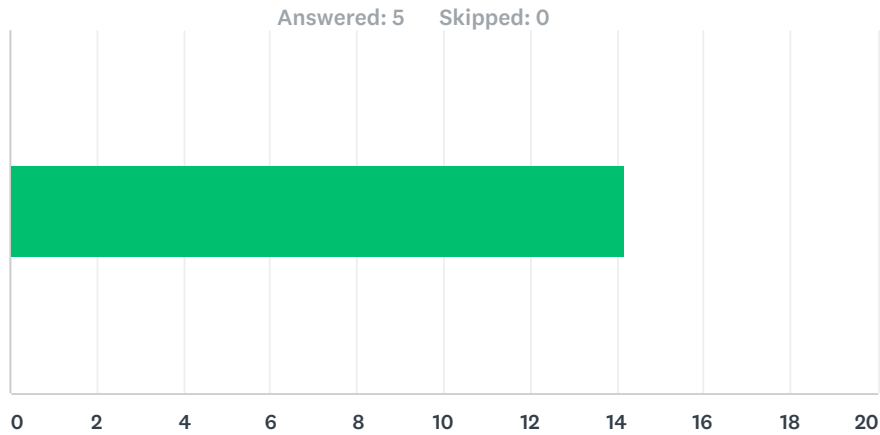
| # | Responses | Date |
|---|-----------|-------------------|
| 1 | 15 | 5/16/2017 9:00 AM |
| 2 | 30 | 5/15/2017 8:30 AM |
| 3 | 25 | 5/11/2017 4:33 PM |
| 4 | 7 | 5/11/2017 3:14 PM |
| 5 | 35 | 5/10/2017 4:38 PM |

Q2 How long have you worked at GSP (in years)?

Answered: 4 Skipped: 1

| # | Responses | Date |
|---|-----------|-------------------|
| 1 | 1 | 5/16/2017 9:00 AM |
| 2 | 17 | 5/11/2017 4:33 PM |
| 3 | 4 | 5/11/2017 3:14 PM |
| 4 | 12 | 5/10/2017 4:38 PM |

Q3 How would you rate the space your organization currently occupies?



| Answer Choices | Average Number | Total Number | Responses |
|----------------------|----------------|--------------|-----------|
| | 14 | 71 | 5 |
| Total Respondents: 5 | | | |

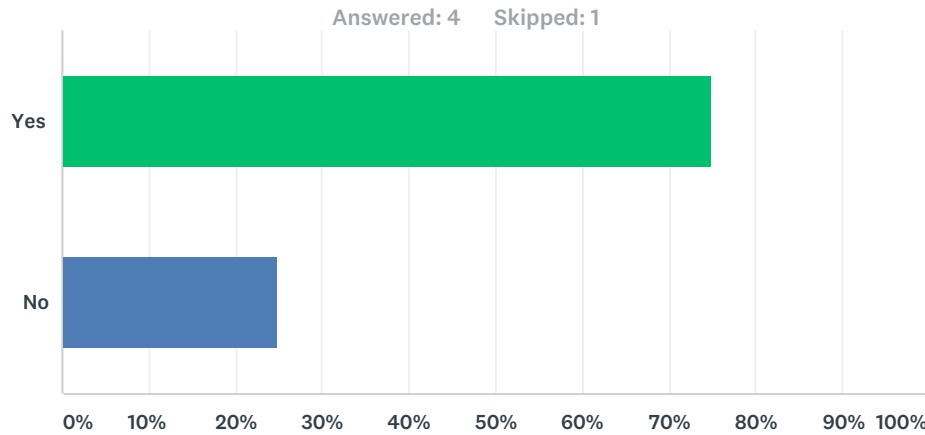
| # | | Date |
|---|----|-------------------|
| 1 | 0 | 5/16/2017 9:01 AM |
| 2 | 35 | 5/15/2017 8:31 AM |
| 3 | 27 | 5/11/2017 4:34 PM |
| 4 | 7 | 5/11/2017 3:15 PM |
| 5 | 2 | 5/10/2017 4:39 PM |

Q4 If below expectations, please explain.

Answered: 5 Skipped: 0

| # | Responses | Date |
|---|---|-------------------|
| 1 | We are expecting to move into the new TSA space in the next few months. The existing space needs updating. | 5/16/2017 9:01 AM |
| 2 | facilities are old and need to be refurbished | 5/15/2017 8:31 AM |
| 3 | We would like to renovate but plans are continually pushed aside. | 5/11/2017 4:34 PM |
| 4 | concourse space is too small | 5/11/2017 3:15 PM |
| 5 | Ramp offices have damage caused by faulty airport HVAC system and was never repaired. The area hasn't been refreshed since we moved in over 30 years ago. | 5/10/2017 4:39 PM |

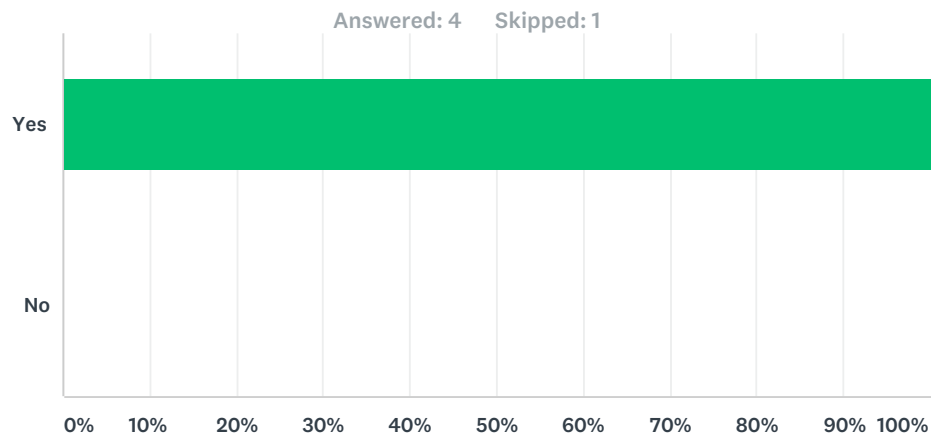
Q5 Is the size of your tenant space appropriate for your company's business?



| Answer Choices | Responses |
|----------------|-----------|
| Yes | 75.00% 3 |
| No | 25.00% 1 |
| TOTAL | 4 |

| # | If no, please explain | Date |
|---|-----------------------|-------------------|
| 1 | not big enough | 5/11/2017 3:15 PM |

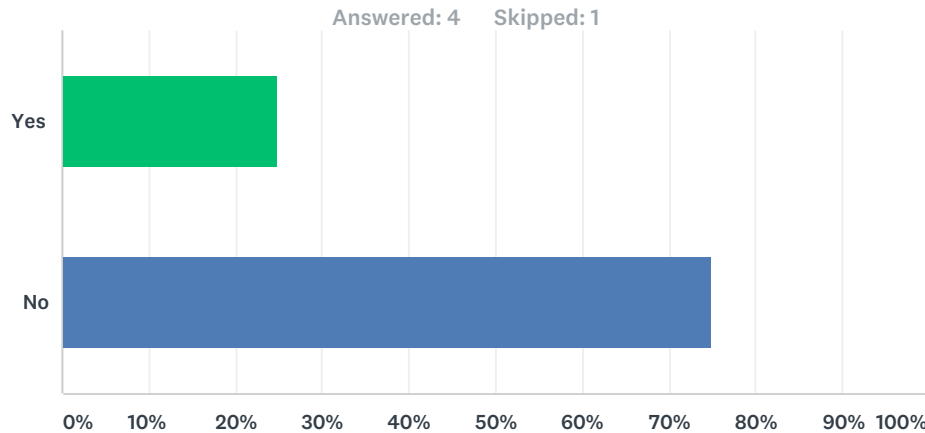
Q6 Is the location of your tenant space appropriate for your company's business?



| Answer Choices | Responses |
|----------------|-----------|
| Yes | 100.00%4 |
| No | 0.00%0 |
| TOTAL | 4 |

| # | If no, please explain | Date |
|---|-------------------------|------|
| | There are no responses. | |

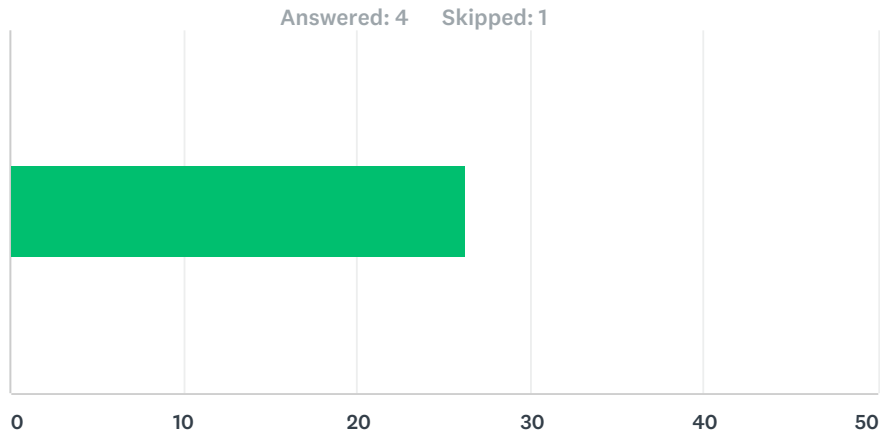
Q7 Is the quality of your tenant space appropriate for your company's business?



| Answer Choices | Responses |
|----------------|-----------|
| Yes | 25.00% 1 |
| No | 75.00% 3 |
| TOTAL | 4 |

| # | If no, please explain | Date |
|---|--|-------------------|
| 1 | the office is not clean and services are poor | 5/15/2017 8:32 AM |
| 2 | Still looking to upgrade and renovate | 5/11/2017 4:34 PM |
| 3 | Ramp Offices outdated, damaged drywall, sagging ceiling tiles, need to be completely gutted due to never refreshed by airport. | 5/10/2017 4:42 PM |

Q8 How would you rate the frequency of GSP's communication regarding issues that are relevant to your tenancy?



| Answer Choices | Average Number | Total Number | Responses |
|----------------------|----------------|--------------|-----------|
| | 26 | 105 | 4 |
| Total Respondents: 4 | | | |

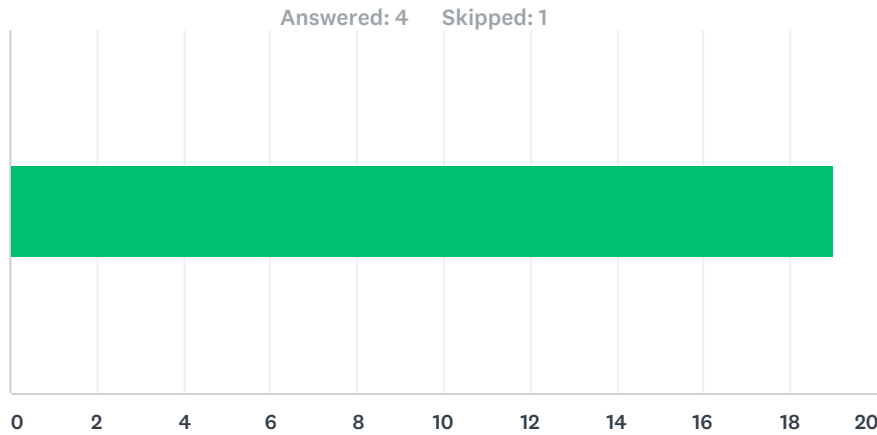
| # | | Date |
|---|----|-------------------|
| 1 | 21 | 5/15/2017 8:33 AM |
| 2 | 75 | 5/11/2017 4:36 PM |
| 3 | 6 | 5/11/2017 3:16 PM |
| 4 | 3 | 5/10/2017 4:48 PM |

Q9 If below expectations, please explain.

Answered: 3 Skipped: 2

| # | Responses | Date |
|---|---|-------------------|
| 1 | We have to call them | 5/15/2017 8:33 AM |
| 2 | roof leaks | 5/11/2017 3:16 PM |
| 3 | The VP of airport facilities responds at his convenience. | 5/10/2017 4:48 PM |

Q10 How would you rate the quality of GSP's communication regarding issues that are relevant to your tenancy?



| Answer Choices | Average Number | Total Number | Responses |
|----------------------|----------------|--------------|-----------|
| | 19 | 76 | 4 |
| Total Respondents: 4 | | | |

| # | | Date |
|---|----|-------------------|
| 1 | 2 | 5/15/2017 8:33 AM |
| 2 | 65 | 5/11/2017 4:36 PM |
| 3 | 6 | 5/11/2017 3:16 PM |
| 4 | 3 | 5/10/2017 4:48 PM |

Q11 If below expectations, please explain

Answered: 3 Skipped: 2

| # | Responses | Date |
|---|---|-------------------|
| 1 | Issues are not addressed in a timely mannor | 5/15/2017 8:33 AM |
| 2 | never hear about diversions or charters | 5/11/2017 3:16 PM |
| 3 | VP of Facilities only follows up on issues he feels are relevant. When pressed his response was "if Delta doesn't like it they can always leave". | 5/10/2017 4:48 PM |

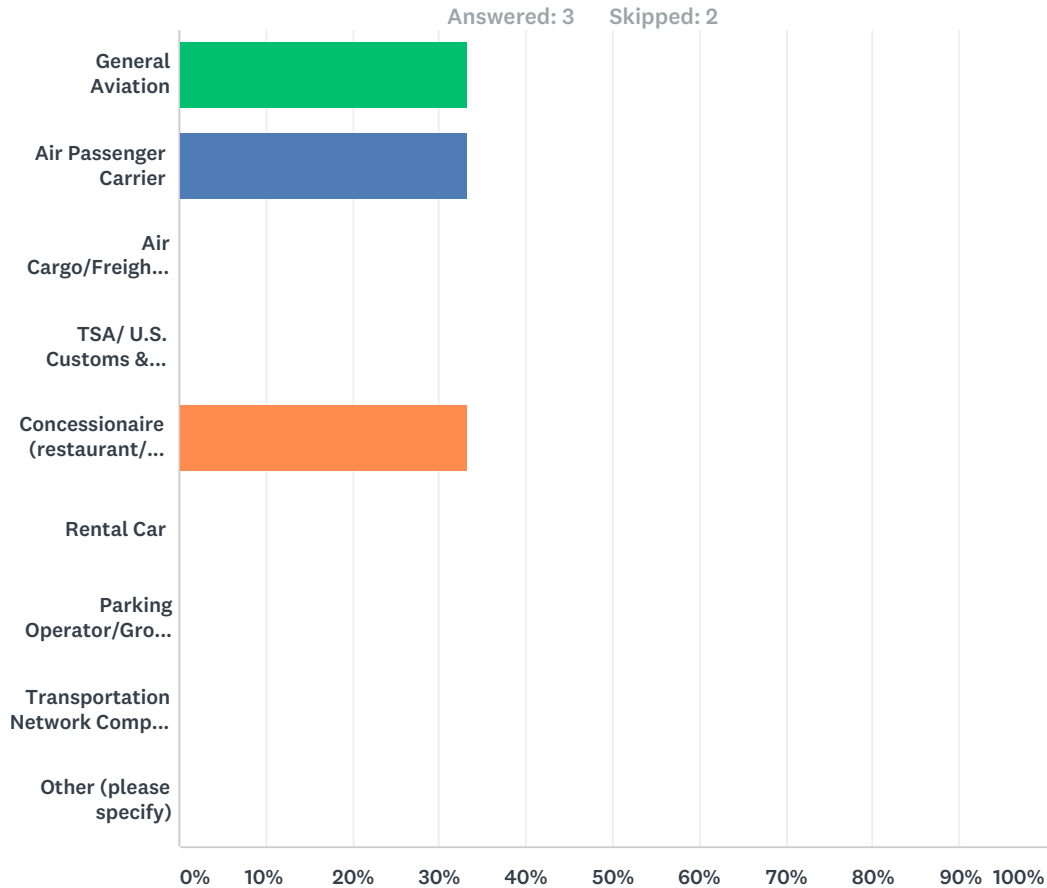
Q12 List three words that describe each of the following at GSP.

Answered: 3 Skipped: 2

| Answer Choices | Responses |
|---|-----------|
| Strengths(Airport conditions that support success) | 100.00% 3 |
| Weaknesses(Airport conditions that work against success) | 100.00% 3 |
| Opportunities(Market factors that can be capitalized) | 100.00% 3 |
| Threats(Market factors that can jeopardize airport success) | 100.00% 3 |

| # | Strengths(Airport conditions that support success) | Date |
|---|---|-------------------|
| 1 | fuel price | 5/15/2017 8:37 AM |
| 2 | clean | 5/11/2017 3:17 PM |
| 3 | Administrative support staff, departmental managers and some executive staff are excellent. They try to make this a partnership and make us feel this is a true partnership even though some executives do not. | 5/10/2017 5:05 PM |
| # | Weaknesses(Airport conditions that work against success) | Date |
| 1 | old facilities | 5/15/2017 8:37 AM |
| 2 | space size and storage | 5/11/2017 3:17 PM |
| 3 | Senior Airport Leadership doesn't understand the business of their tenant/customers. Give the impression they don't care. | 5/10/2017 5:05 PM |
| # | Opportunities(Market factors that can be capitalized) | Date |
| 1 | long range contracts for fuel | 5/15/2017 8:37 AM |
| 2 | low fare airlines | 5/11/2017 3:17 PM |
| 3 | Remove the VP of Facilities and replace him with someone who is honest, trustworthy, who cares about airport tenants and values their business. | 5/10/2017 5:05 PM |
| # | Threats(Market factors that can jeopardize airport success) | Date |
| 1 | unresponsive and uncooperative | 5/15/2017 8:37 AM |
| 2 | charlotte/ more southwest flights | 5/11/2017 3:17 PM |
| 3 | VP of Facilities telling the largest carrier at GSP if they don't like it here they can choose to leave. This person is despised by the majority of tenants at GSP and many GSP employees. | 5/10/2017 5:05 PM |

Q13 How does your business use the airport?



| Answer Choices | Responses | |
|--|-----------|----------|
| General Aviation | 33.33% | 1 |
| Air Passenger Carrier | 33.33% | 1 |
| Air Cargo/Freight Carrier | 0.00% | 0 |
| TSA/ U.S. Customs & Border Protection | 0.00% | 0 |
| Concessionaire (restaurant/shop) | 33.33% | 1 |
| Rental Car | 0.00% | 0 |
| Parking Operator/Ground Transportation | 0.00% | 0 |
| Transportation Network Company (Taxi/Ride sharing service) | 0.00% | 0 |
| Other (please specify) | 0.00% | 0 |
| TOTAL | | 3 |

| # | Other (please specify) | Date |
|---|-------------------------|------|
| | There are no responses. | |

Q14 Given your projection of future business, what improvements would you like to see at GSP over the next 10 years?

Answered: 1 Skipped: 4

| # | Responses | Date |
|---|-------------------------------------|-------------------|
| 1 | more storage and additional stores. | 5/11/2017 3:18 PM |

Q15 What is the average turnaround time for your operations (the elapsed time between arrival and departure in minutes)?

Answered: 1 Skipped: 4

| # | Responses | Date |
|---|-----------|-------------------|
| 1 | 35 | 5/10/2017 5:06 PM |

Q16 Please indicate your level of satisfaction with each of the following

Answered: 2 Skipped: 3

| | Below Expectations | Meets Expectations | Exceeds Expectations | This is not applicable to me | Total | Weighted Average |
|---|-----------------------|-----------------------|-------------------------|---------------------------------|-------|---------------------|
| Airfield | 0.00% 0 | 100.00% 2 | 0.00% 0 | 0.00% 0 | 2 | 2.00 |
| Terminal facilities | 0.00% 0 | 100.00% 2 | 0.00% 0 | 0.00% 0 | 2 | 2.00 |
| Groundskeeping | 0.00% 0 | 50.00% 1 | 50.00% 1 | 0.00% 0 | 2 | 2.50 |
| Security | 0.00% 0 | 50.00% 1 | 50.00% 1 | 0.00% 0 | 2 | 2.50 |
| Baggage Handling Procedures/Facilities | 0.00% 0 | 100.00% 2 | 0.00% 0 | 0.00% 0 | 2 | 2.00 |
| Ground Service Equipment Utilization | 0.00% 0 | 100.00% 2 | 0.00% 0 | 0.00% 0 | 2 | 2.00 |
| Navigational Aid (NAVAID) | 0.00% 0 | 100.00% 2 | 0.00% 0 | 0.00% 0 | 2 | 2.00 |

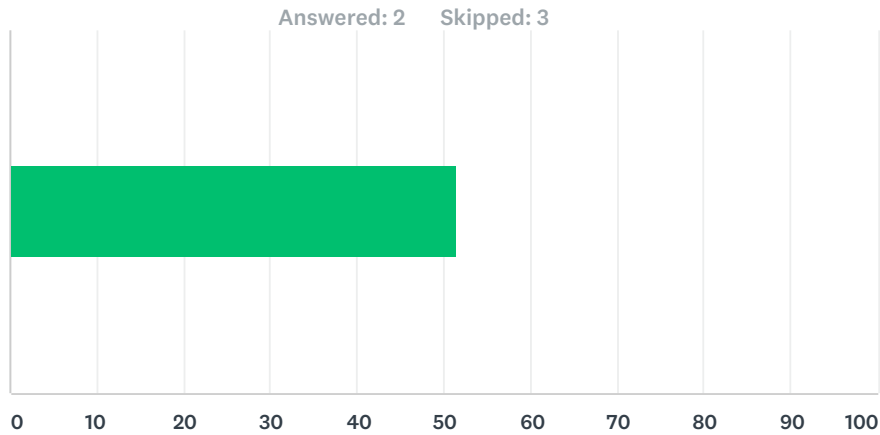
Q17 Is there any additional ground service equipment you would like to see available at GSP?

Answered: 2 Skipped: 3

| Answer Choices | Responses | |
|-------------------------------|-----------|---|
| No additions necessary | 100.00% | 2 |
| This does not apply to me | 0.00% | 0 |
| Additional GSE could include: | 0.00% | 0 |
| TOTAL | | 2 |

| # | Additional GSE could include: | Date |
|---|-------------------------------|------|
| | There are no responses. | |

Q18 How responsive is GSP when providing services during inclement weather? (snow, ice, etc.)



| Answer Choices | Average Number | Total Number | Responses |
|----------------------|----------------|--------------|-----------|
| | 52 | 103 | 2 |
| Total Respondents: 2 | | | |

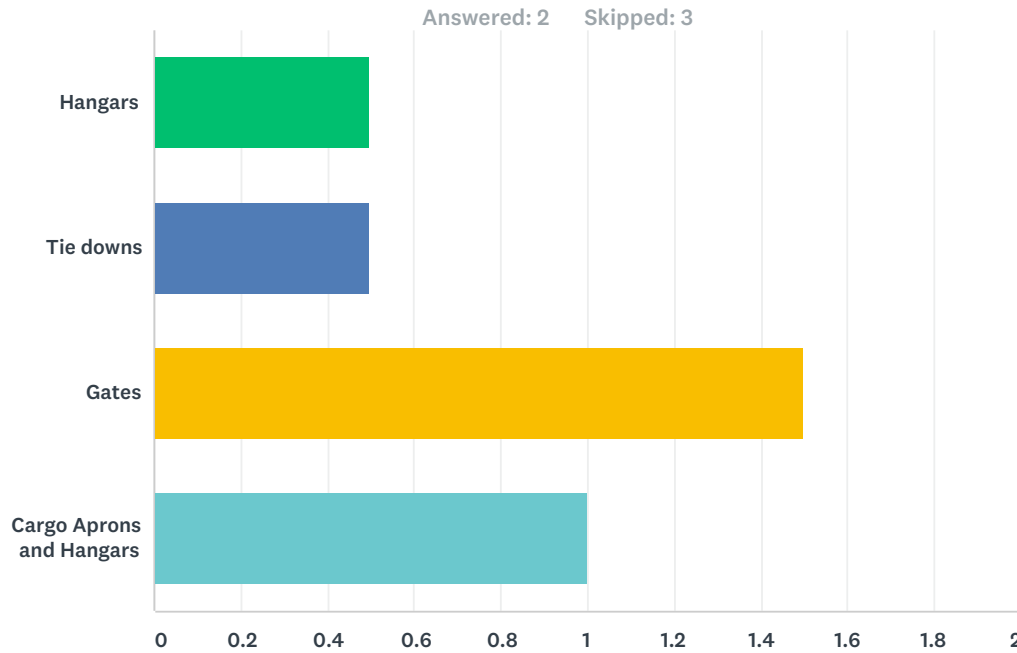
| # | | Date |
|---|----|-------------------|
| 1 | 53 | 5/15/2017 8:38 AM |
| 2 | 50 | 5/10/2017 5:10 PM |

Q19 How can this be improved?

Answered: 1 Skipped: 4

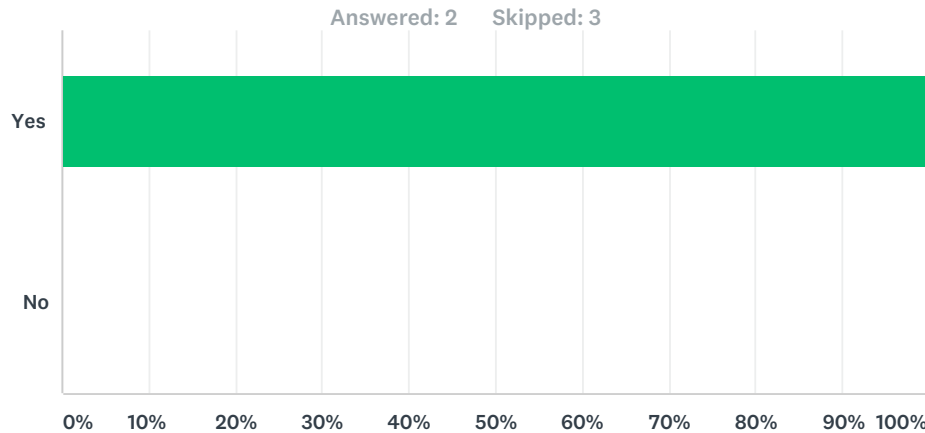
| # | Responses | Date |
|---|---|-------------------|
| 1 | More expedited on-call response time especially outside of regular business hours | 5/10/2017 5:10 PM |

Q20 Please indicate whether the appropriate amount of each of the following are available at GSP:



| | Below Expectations | Meets Expectations | Exceeds Expectations | This does not apply to me | Total | Weighted Average |
|--------------------------|--------------------|--------------------|----------------------|---------------------------|-------|------------------|
| Hangars | 50.00% 1 | 0.00% 0 | 0.00% 0 | 50.00% 1 | 2 | 0.50 |
| Tie downs | 50.00% 1 | 0.00% 0 | 0.00% 0 | 50.00% 1 | 2 | 0.50 |
| Gates | 50.00% 1 | 50.00% 1 | 0.00% 0 | 0.00% 0 | 2 | 1.50 |
| Cargo Aprons and Hangars | 0.00% 0 | 50.00% 1 | 0.00% 0 | 50.00% 1 | 2 | 1.00 |

Q21 Does your company/organization participate in any recycling programs?



| Answer Choices | Responses |
|----------------|-----------|
| Yes | 100.00% 2 |
| No | 0.00% 0 |
| TOTAL | 2 |

| # | If yes, please describe the program | Date |
|---|-------------------------------------|-------------------|
| 1 | Must to in internally | 5/15/2017 8:38 AM |
| 2 | We participate in onboard recycling | 5/10/2017 5:11 PM |

Q22 Do current airport users have satisfactory access to the airport and your facilities with the existing airport roadway and circulation infrastructure?

Answered: 0 Skipped: 5

 No matching responses.

| Answer Choices | Responses | |
|----------------|-----------|---|
| Yes | 0.00% | 0 |
| No | 0.00% | 0 |
| TOTAL | | 0 |

| # | If no, please explain | Date |
|---|-------------------------|------|
| | There are no responses. | |

Q23 How does the amount of traffic congestion when entering the airport compare to nearby airports?

Answered: 0 Skipped: 5

 No matching responses.

| Answer Choices | Responses | |
|---|-----------|---|
| Traffic at GSP is similar compared to nearby airports | 0.00% | 0 |
| Traffic at GSP is high compared to nearby airports | 0.00% | 0 |
| Traffic at GSP is low compared to nearby airports | 0.00% | 0 |
| I'm unsure/ This does not apply to me | 0.00% | 0 |
| TOTAL | | 0 |

| # | Please explain: | Date |
|---|-------------------------|------|
| | There are no responses. | |

Q24 Is the current parking availability adequate for the needs of your employees and customers?

Answered: 0 Skipped: 5

 No matching responses.

| Answer Choices | Responses | |
|--|-----------|---|
| Yes | 0.00% | 0 |
| No | 0.00% | 0 |
| If no, please explain. (Location, space available, etc.) | 0.00% | 0 |
| TOTAL | | 0 |

| # | If no, please explain. (Location, space available, etc.) | Date |
|---|--|------|
| | There are no responses. | |

COMPLETE

Collector: Web Link 1 (Web Link)
 Started: Wednesday, May 10, 2017 4:33:16 PM
 Last Modified: Wednesday, May 10, 2017 5:11:03 PM
 Time Spent: 00:37:46
 IP Address: 205.174.22.25

Page 2

Q1 35
 How long has your company been a tenant at the airport (in years)?

Q2 12
 How long have you worked at GSP (in years)?

Page 3

Q3
 How would you rate the space your organization currently occupies?
 2

Q4
 If below expectations, please explain. Ramp offices have damage cause by faulty airport HVAC sytem and was never repaired. The area hasn't been refreshed since we moved in over 30 years ago.

Page 4

Q5 Yes
 Is the size of your tenant space appropriate for your company's business?

Q6 Yes
 Is the location of your tenant space appropriate for your company's business?

| | |
|--|--|
| <p>Q7</p> <p>Is the quality of your tenant space appropriate for your company's business?</p> | <p>No,</p> <p>If no, please explain Ramp Offices outdated, damaged drywall, sagging ceiling tiles, need to be completely gutted due to never refreshed by airport.</p> |
|--|--|

Page 5

Q8

How would you rate the frequency of GSP's communication regarding issues that are relevant to your tenancy?

3

| | |
|--|--|
| <p>Q9</p> <p>If below expectations, please explain.</p> | <p>The VP of airport facilities responds at his convenience.</p> |
|--|--|

Q10

How would you rate the quality of GSP's communication regarding issues that are relevant to your tenancy?

3

| | |
|--|--|
| <p>Q11</p> <p>If below expectations, please explain</p> | <p>VP of Facilities only follows up on issues he feels are relevant. When pressed his response was "if Delta doesn't like it they can always leave".</p> |
|--|--|

Page 6

Q12

List three words that describe each of the following at GSP.

| | |
|--|--|
| <p>Strengths(Airport conditions that support success)</p> | <p>Administrative support staff, departmental managers and some executive staff are excellent. They try to make this a partnership and make us feel this is a true partnership even though some executives do not.</p> |
| <p>Weaknesses(Airport conditions that work against success)</p> | <p>Senior Airport Leadership doesn't understand the business of their tenant/customers. Give the impression they don't care.</p> |
| <p>Opportunities(Market factors that can be capitalized)</p> | <p>Remove the VP of Facilities and replace him with someone who is honest, trustworthy, who cares about airport tenants and values their business.</p> |
| <p>Threats(Market factors that can jeopardize airport success)</p> | <p>VP of Facilities telling the largest carrier at GSP if they don't like it here they can choose to leave. This person is despised by the majority of tenants at GSP and many GSP employees.</p> |

Page 7

Q13

Air Passenger Carrier

How does your business use the airport?

Page 8

Q14

Respondent skipped this question

Given your projection of future business, what improvements would you like to see at GSP over the next 10 years?

Page 9

Q15

35

What is the average turnaround time for your operations (the elapsed time between arrival and departure in minutes)?

Page 10

Q16

Please indicate your level of satisfaction with each of the following

| | |
|--|----------------------|
| Airfield | Meets Expectations |
| Terminal facilities | Meets Expectations |
| Groundskeeping | Exceeds Expectations |
| Security | Exceeds Expectations |
| Baggage Handling Procedures/Facilities | Meets Expectations |
| Ground Service Equipment Utilization | Meets Expectations |
| Navigational Aid (NAVAID) | Meets Expectations |

Q17

No additions necessary

Is there any additional ground service equipment you would like to see available at GSP?

Page 11

Q18

How responsive is GSP when providing services during inclement weather? (snow, ice, etc.)

50

Q19

How can this be improved?

More expedited on-call response time especially outside of regular business hours

Page 12

Q20

Please indicate whether the appropriate amount of each of the following are available at GSP:

Hangars

This does not apply to me

Tie downs

This does not apply to me

Gates

Below Expectations

Cargo Aprons and Hangars

This does not apply to me

Page 13

Q21

Does your company/organization participate in any recycling programs?

Yes,

If yes, please describe the program
We participate in onboard recycling

Page 14

Q22

Do current airport users have satisfactory access to the airport and your facilities with the existing airport roadway and circulation infrastructure?

Respondent skipped this question

Page 15

Q23

Respondent skipped this question

How does the amount of traffic congestion when entering the airport compare to nearby airports?

Page 16

Q24

Respondent skipped this question

Is the current parking availability adequate for the needs of your employees and customers?

COMPLETE

Collector: Web Link 1 (Web Link)
 Started: Thursday, May 11, 2017 3:13:45 PM
 Last Modified: Thursday, May 11, 2017 3:17:59 PM
 Time Spent: 00:04:13
 IP Address: 75.141.78.242

Page 2

Q1 7
 How long has your company been a tenant at the airport (in years)?

Q2 4
 How long have you worked at GSP (in years)?

Page 3

Q3
 How would you rate the space your organization currently occupies?
 7

Q4 concourse space is too small
 If below expectations, please explain.

Page 4

Q5 No,
 Is the size of your tenant space appropriate for your company's business? If no, please explain not big enough

Q6 Yes
 Is the location of your tenant space appropriate for your company's business?

Q7

Yes

Is the quality of your tenant space appropriate for your company's business?

Page 5

Q8

How would you rate the frequency of GSP's communication regarding issues that are relevant to your tenancy?

6

Q9

roof leaks

If below expectations, please explain.

Q10

How would you rate the quality of GSP's communication regarding issues that are relevant to your tenancy?

6

Q11

never hear about diversions or charters

If below expectations, please explain

Page 6

Q12

List three words that describe each of the following at GSP.

Strengths(Airport conditions that support success)

clean

Weaknesses(Airport conditions that work against success)

space size and storage

Opportunities(Market factors that can be capitalized)

low fare airlines

Threats(Market factors that can jeopardize airport success)

charlotte/ more southwest flights

Page 7

Q13

Concessionaire (restaurant/shop)

How does your business use the airport?

Page 8

Q14

Given your projection of future business, what improvements would you like to see at GSP over the next 10 years?

more storage and additional stores.

Page 9

Q15

What is the average turnaround time for your operations (the elapsed time between arrival and departure in minutes)?

Respondent skipped this question

Page 10

Q16

Please indicate your level of satisfaction with each of the following

Respondent skipped this question

Q17

Is there any additional ground service equipment you would like to see available at GSP?

Respondent skipped this question

Page 11

Q18

How responsive is GSP when providing services during inclement weather? (snow, ice, etc.)

Respondent skipped this question

Q19

How can this be improved?

Respondent skipped this question

Page 12

Q20

Respondent skipped this question

Please indicate whether the appropriate amount of each of the following are available at GSP:

Page 13

Q21

Respondent skipped this question

Does your company/organization participate in any recycling programs?

Page 14

Q22

Respondent skipped this question

Do current airport users have satisfactory access to the airport and your facilities with the existing airport roadway and circulation infrastructure?

Page 15

Q23

Respondent skipped this question

How does the amount of traffic congestion when entering the airport compare to nearby airports?

Page 16

Q24

Respondent skipped this question

Is the current parking availability adequate for the needs of your employees and customers?

INCOMPLETE

Collector: Web Link 1 (Web Link)
 Started: Thursday, May 11, 2017 4:31:41 PM
 Last Modified: Thursday, May 11, 2017 4:35:45 PM
 Time Spent: 00:04:03
 IP Address: 104.129.196.119

Page 2

Q1 25
 How long has your company been a tenant at the airport (in years)?

Q2 17
 How long have you worked at GSP (in years)?

Page 3

Q3
 How would you rate the space your organization currently occupies?
 27

Q4 We would like to renovate but plans are continually pushed aside.
 If below expectations, please explain.

Page 4

Q5 Yes
 Is the size of your tenant space appropriate for your company's business?

Q6 Yes
 Is the location of your tenant space appropriate for your company's business?

Q7

Is the quality of your tenant space appropriate for your company's business?

No,

If no, please explain
Still looking to upgrade and renovate

Page 5

Q8

How would you rate the frequency of GSP's communication regarding issues that are relevant to your tenancy?

75

Q9

If below expectations, please explain.

Respondent skipped this question

Q10

How would you rate the quality of GSP's communication regarding issues that are relevant to your tenancy?

65

Q11

If below expectations, please explain

Respondent skipped this question

Page 6

Q12

List three words that describe each of the following at GSP.

Respondent skipped this question

Page 7

Q13

How does your business use the airport?

Respondent skipped this question

Page 8

Q14

Given your projection of future business, what improvements would you like to see at GSP over the next 10 years?

Respondent skipped this question

Page 9

Q15

What is the average turnaround time for your operations (the elapsed time between arrival and departure in minutes)?

Respondent skipped this question

Page 10

Q16

Please indicate your level of satisfaction with each of the following

Respondent skipped this question

Q17

Is there any additional ground service equipment you would like to see available at GSP?

Respondent skipped this question

Page 11

Q18

How responsive is GSP when providing services during inclement weather? (snow, ice, etc.)

Respondent skipped this question

Q19

How can this be improved?

Respondent skipped this question

Page 12

Q20

Please indicate whether the appropriate amount of each of the following are available at GSP:

Respondent skipped this question

Page 13

Q21

Does your company/organization participate in any recycling programs?

Respondent skipped this question

Page 14

Q22

Do current airport users have satisfactory access to the airport and your facilities with the existing airport roadway and circulation infrastructure?

Respondent skipped this question

Page 15

Q23

How does the amount of traffic congestion when entering the airport compare to nearby airports?

Respondent skipped this question

Page 16

Q24

Is the current parking availability adequate for the needs of your employees and customers?

Respondent skipped this question

COMPLETE

Collector: Web Link 1 (Web Link)
 Started: Monday, May 15, 2017 8:29:20 AM
 Last Modified: Monday, May 15, 2017 8:38:24 AM
 Time Spent: 00:09:04
 IP Address: 104.129.194.124

Page 2

Q1 30
 How long has your company been a tenant at the airport (in years)?

Q2 Respondent skipped this question
 How long have you worked at GSP (in years)?

Page 3

Q3
 How would you rate the space your organization currently occupies?
 35

Q4 facilities are old and need to be refurbished
 If below expectations, please explain.

Page 4

Q5 Yes
 Is the size of your tenant space appropriate for your company's business?

Q6 Yes
 Is the location of your tenant space appropriate for your company's business?

Q7

Is the quality of your tenant space appropriate for your company's business?

No,

If no, please explain
the office is not clean and services are poor

Page 5

Q8

How would you rate the frequency of GSP's communication regarding issues that are relevant to your tenancy?

21

Q9

We have to call them

If below expectations, please explain.

Q10

How would you rate the quality of GSP's communication regarding issues that are relevant to your tenancy?

2

Q11

Issues are not addressed in a timely manner

If below expectations, please explain

Page 6

Q12

List three words that describe each of the following at GSP.

Strengths(Airport conditions that support success)

fuel price

Weaknesses(Airport conditions that work against success)

old facilities

Opportunities(Market factors that can be capitalized)

long range contracts for fuel

Threats(Market factors that can jeopardize airport success)

unresponsive and uncooperative

Page 7

Q13

General Aviation

How does your business use the airport?

Page 8

Q14

Given your projection of future business, what improvements would you like to see at GSP over the next 10 years?

Respondent skipped this question

Page 9

Q15

What is the average turnaround time for your operations (the elapsed time between arrival and departure in minutes)?

Respondent skipped this question

Page 10

Q16

Please indicate your level of satisfaction with each of the following

| | |
|--|--------------------|
| Airfield | Meets Expectations |
| Terminal facilities | Meets Expectations |
| Groundskeeping | Meets Expectations |
| Security | Meets Expectations |
| Baggage Handling Procedures/Facilities | Meets Expectations |
| Ground Service Equipment Utilization | Meets Expectations |
| Navigational Aid (NAVAID) | Meets Expectations |

Q17

Is there any additional ground service equipment you would like to see available at GSP?

No additions necessary

Page 11

Q18

How responsive is GSP when providing services during inclement weather? (snow, ice, etc.)

53

Q19

Respondent skipped this question

How can this be improved?

Page 12

Q20

Please indicate whether the appropriate amount of each of the following are available at GSP:

| | |
|--------------------------|--------------------|
| Hangars | Below Expectations |
| Tie downs | Below Expectations |
| Gates | Meets Expectations |
| Cargo Aprons and Hangars | Meets Expectations |

Page 13

Q21

Yes,

Does your company/organization participate in any recycling programs?

If yes, please describe the program Must to in internally

Page 14

Q22

Respondent skipped this question

Do current airport users have satisfactory access to the airport and your facilities with the existing airport roadway and circulation infrastructure?

Page 15

Q23

Respondent skipped this question

How does the amount of traffic congestion when entering the airport compare to nearby airports?

Page 16

Q24

Respondent skipped this
question

**Is the current parking availability adequate for the needs
of your employees and customers?**

INCOMPLETE

Collector: Web Link 1 (Web Link)
 Started: Tuesday, May 16, 2017 8:53:50 AM
 Last Modified: Tuesday, May 16, 2017 9:01:05 AM
 Time Spent: 00:07:14
 IP Address: 216.81.81.81

Page 2

Q1 15
 How long has your company been a tenant at the airport (in years)?

Q2 1
 How long have you worked at GSP (in years)?

Page 3

Q3
 How would you rate the space your organization currently occupies?
 0

Q4 We are expecting to move into the new TSA space in the next few months. The existing space needs updating.
 If below expectations, please explain.

Page 4

Q5 Respondent skipped this question
 Is the size of your tenant space appropriate for your company's business?

Q6 Respondent skipped this question
 Is the location of your tenant space appropriate for your company's business?

Q7

Respondent skipped this question

Is the quality of your tenant space appropriate for your company's business?

Page 5

Q8

Respondent skipped this question

How would you rate the frequency of GSP's communication regarding issues that are relevant to your tenancy?

Q9

Respondent skipped this question

If below expectations, please explain.

Q10

Respondent skipped this question

How would you rate the quality of GSP's communication regarding issues that are relevant to your tenancy?

Q11

Respondent skipped this question

If below expectations, please explain

Page 6

Q12

Respondent skipped this question

List three words that describe each of the following at GSP.

Page 7

Q13

Respondent skipped this question

How does your business use the airport?

Page 8

Q14

Respondent skipped this question

Given your projection of future business, what improvements would you like to see at GSP over the next 10 years?

Page 9

Q15

What is the average turnaround time for your operations (the elapsed time between arrival and departure in minutes)?

Respondent skipped this question

Page 10

Q16

Please indicate your level of satisfaction with each of the following

Respondent skipped this question

Q17

Is there any additional ground service equipment you would like to see available at GSP?

Respondent skipped this question

Page 11

Q18

How responsive is GSP when providing services during inclement weather? (snow, ice, etc.)

Respondent skipped this question

Q19

How can this be improved?

Respondent skipped this question

Page 12

Q20

Please indicate whether the appropriate amount of each of the following are available at GSP:

Respondent skipped this question

Page 13

Q21

Does your company/organization participate in any recycling programs?

Respondent skipped this question

Page 14

Q22

Do current airport users have satisfactory access to the airport and your facilities with the existing airport roadway and circulation infrastructure?

Respondent skipped this question

Page 15

Q23

How does the amount of traffic congestion when entering the airport compare to nearby airports?

Respondent skipped this question

Page 16

Q24

Is the current parking availability adequate for the needs of your employees and customers?

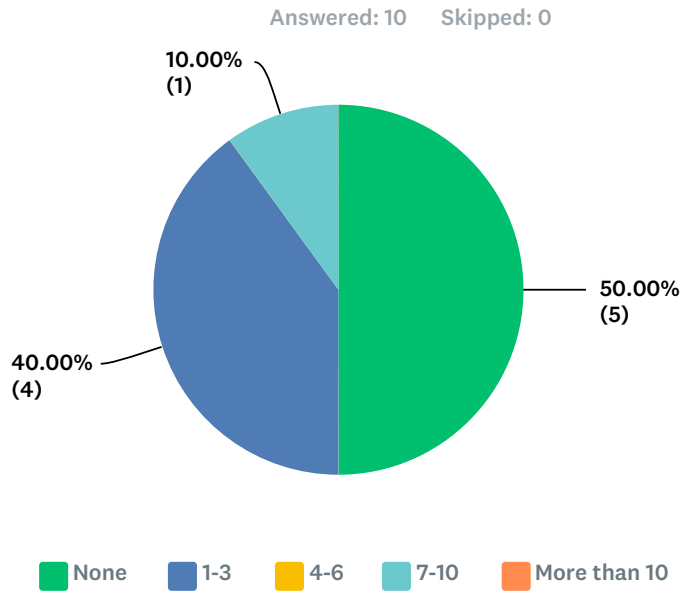
Respondent skipped this question

Q1 In what ZIP code is your home located? (enter 5-digit ZIP code; for example, 00544 or 94305)

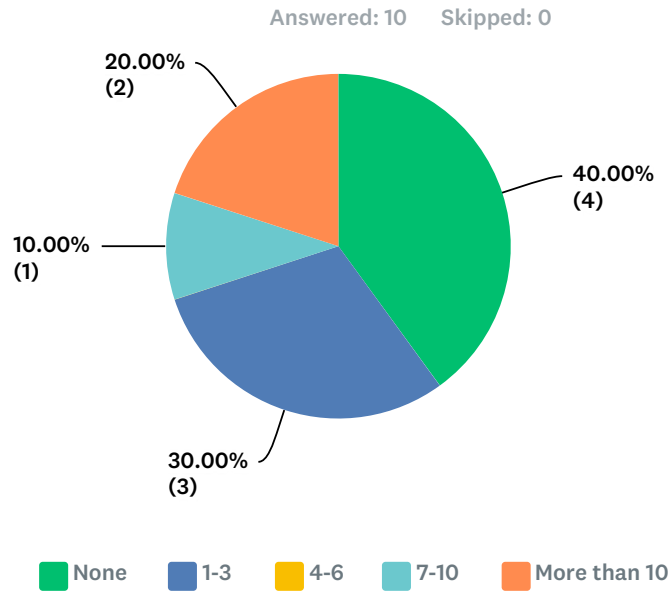
Answered: 10 Skipped: 0

| # | Responses | Date |
|----|-----------|--------------------|
| 1 | 41075 | 5/17/2017 12:34 PM |
| 2 | 29302 | 5/12/2017 4:41 PM |
| 3 | 28037 | 5/11/2017 11:04 AM |
| 4 | 77339 | 5/11/2017 11:04 AM |
| 5 | 29651 | 4/28/2017 1:57 PM |
| 6 | 40223 | 4/27/2017 1:12 PM |
| 7 | 29033 | 4/26/2017 2:59 PM |
| 8 | 30316 | 4/25/2017 1:13 PM |
| 9 | 29687 | 4/25/2017 10:22 AM |
| 10 | 38139 | 4/25/2017 9:08 AM |

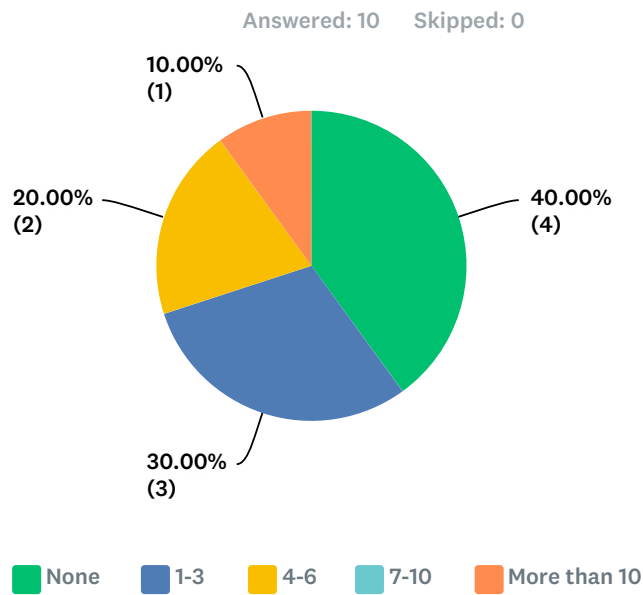
Q2 In the past 12 months, how many trips did you make using GSP, for leisure or non-business purposes?



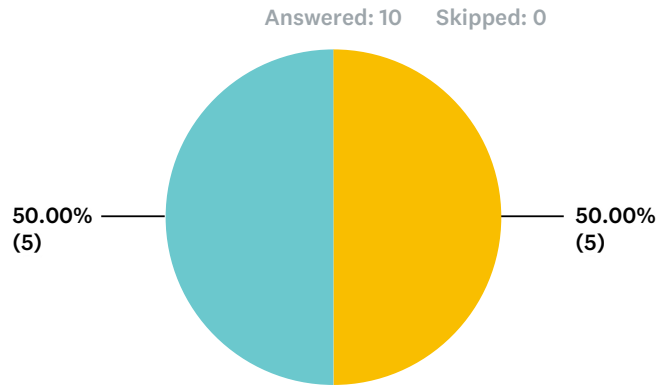
Q3 In the last 12 months, how many trips did you make using GSP for business purposes?



Q4 How many times in the past 12 months have you picked up or dropped someone off at GSP, or visited the airport for any other reason?

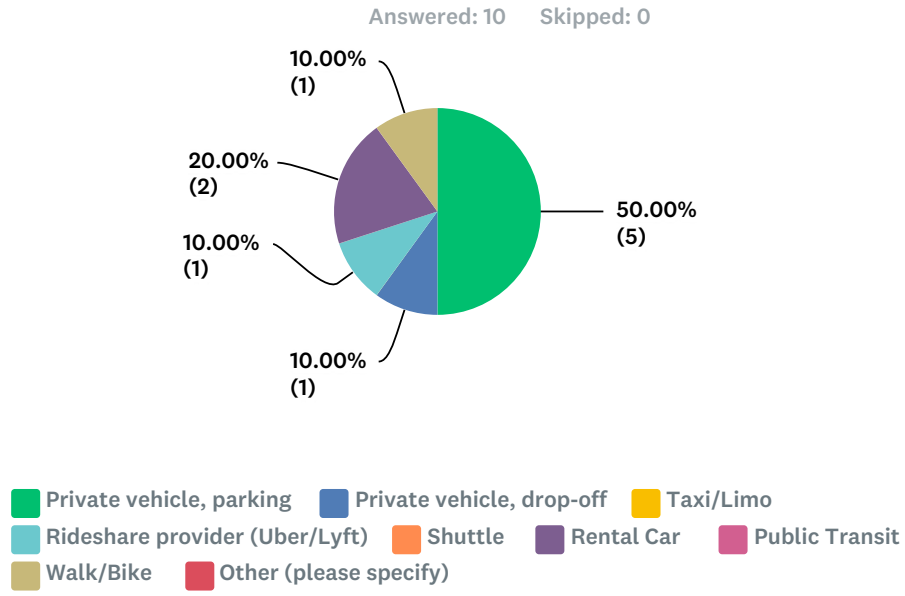


Q5 How would you characterize your knowledge/awareness of the airport?



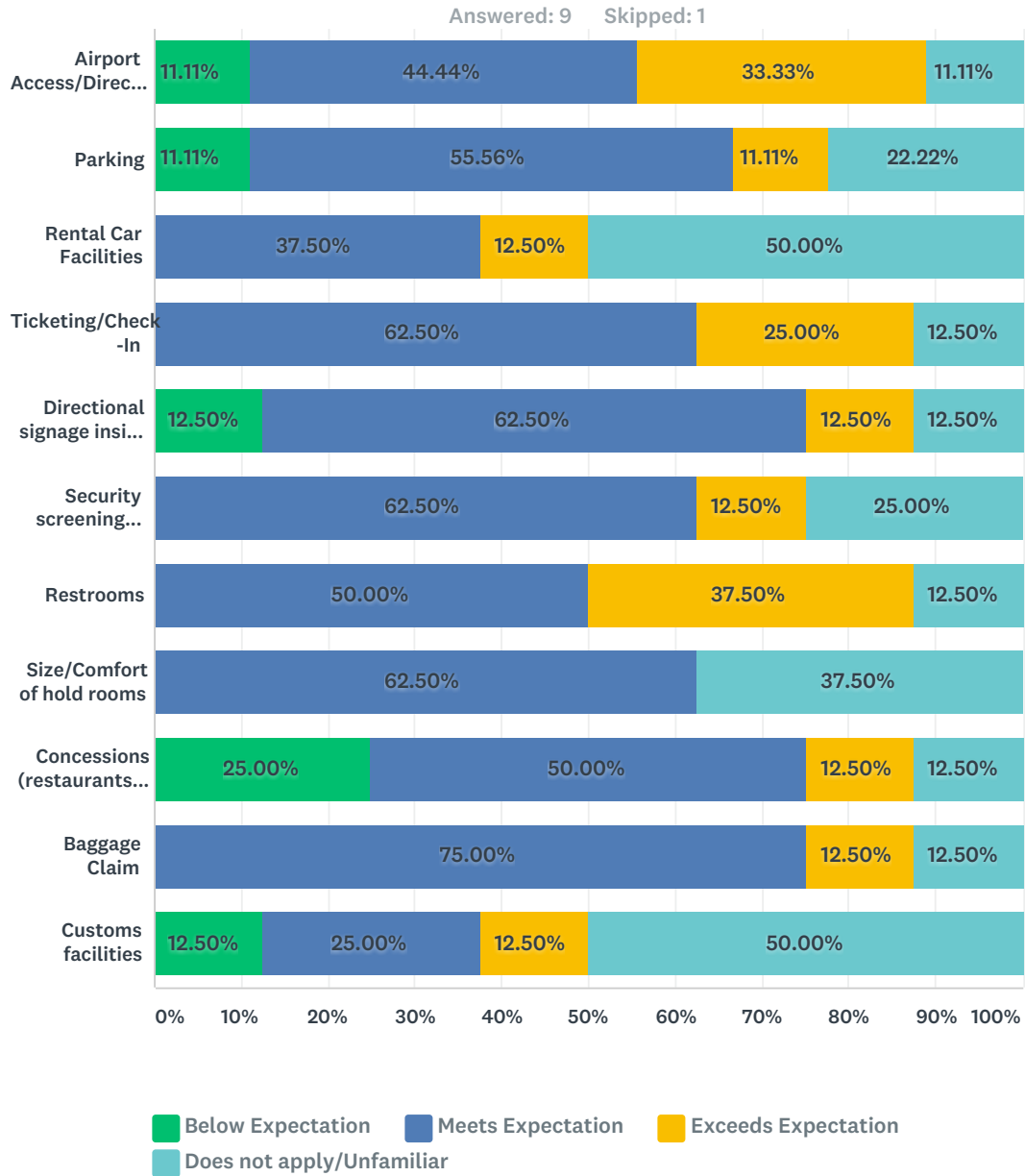
- I didn't know the community had an airport.
- I knew the community had an airport, but I'm not familiar with it (size, location, et...
- Somewhat familiar
- Very familiar

Q6 How do you primarily get to/from the airport?



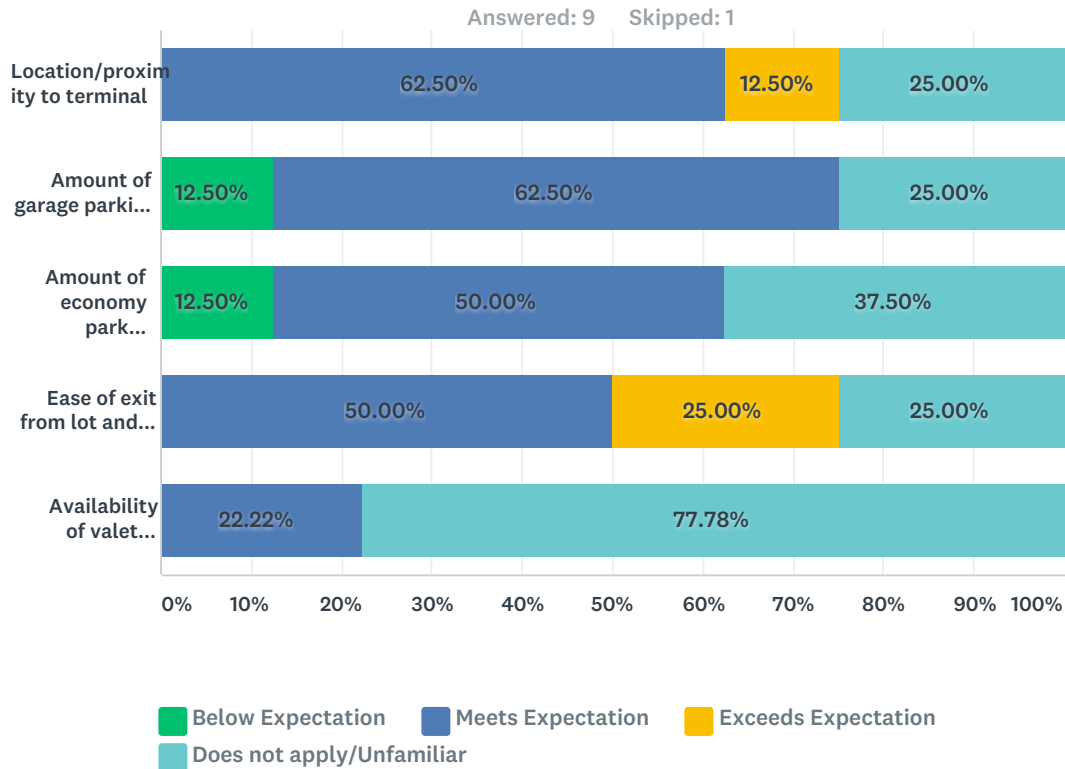
| # | Other (please specify) | Date |
|---|-------------------------|------|
| | There are no responses. | |

Q7 How would you rank each of the following at GSP?



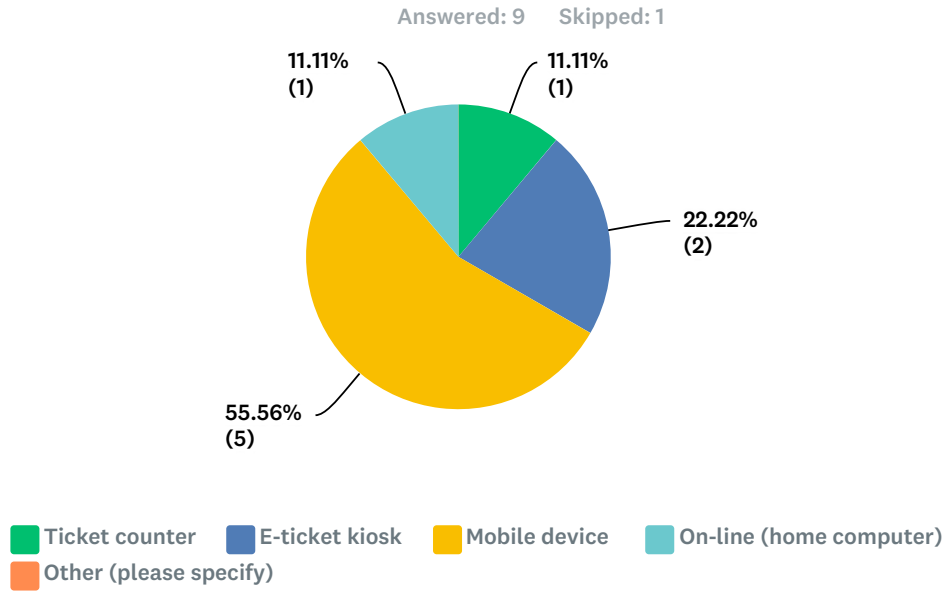
| # | If below expectations, please explain. | Date |
|---|--|--------------------|
| 1 | Not enough options | 5/11/2017 11:06 AM |

Q8 Please indicate how satisfied you are with each aspect of the parking layout at GSP.



| # | If below expectations, please explain. | Date |
|---|--|------|
| | There are no responses. | |

Q9 Where do you usually check in for your flight?



| # | Other (please specify) | Date |
|---|-------------------------|------|
| | There are no responses. | |

Q10 Please indicate your overall impression of the airport.

Answered: 4 Skipped: 6

| # | Responses | Date |
|---|---|--------------------|
| 1 | GSP is a great facility and the recent upgrades are nice | 5/12/2017 4:53 PM |
| 2 | Better than what it used to be | 5/11/2017 11:07 AM |
| 3 | good and getting better | 4/28/2017 2:00 PM |
| 4 | GSP is beautiful. It's always been my favorite small airport and traveling around the country has only solidified that feeling. I feel the local flair is an excellent way to showcase our airport. | 4/25/2017 10:25 AM |

Q11 What three words would you use to describe GSP?

Answered: 4 Skipped: 6

| # | Responses | Date |
|---|------------------------------|--------------------|
| 1 | Great Small Airport | 5/12/2017 4:53 PM |
| 2 | New and improved | 5/11/2017 11:07 AM |
| 3 | small, nice, new | 4/28/2017 2:00 PM |
| 4 | Bright, convenient, personal | 4/25/2017 10:25 AM |

COMPLETE

Collector: Web Link 1 (Web Link)
Started: Tuesday, April 25, 2017 9:07:49 AM
Last Modified: Tuesday, April 25, 2017 9:09:39 AM
Time Spent: 00:01:49
IP Address: 192.189.187.102

Page 2

Q1 38139
In what ZIP code is your home located? (enter 5-digit ZIP code; for example, 00544 or 94305)

Page 3

Q2 None
In the past 12 months, how many trips did you make using GSP, for leisure or non-business purposes?

Page 4

Q3 None
In the last 12 months, how many trips did you make using GSP for business purposes?

Page 5

Q4 None
How many times in the past 12 months have you picked up or dropped someone off at GSP, or visited the airport for any other reason?

Page 6

Q5

Somewhat familiar

How would you characterize your knowledge/awareness of the airport?

Page 7

Q6

Rental Car

How do you primarily get to/from the airport?

Page 8

Q7

How would you rank each of the following at GSP?

| | |
|---|---------------------------|
| Airport Access/Directional Signage | Does not apply/Unfamiliar |
| Parking | Does not apply/Unfamiliar |
| Rental Car Facilities | Does not apply/Unfamiliar |
| Ticketing/Check-In | Does not apply/Unfamiliar |
| Directional signage inside the terminal | Does not apply/Unfamiliar |
| Security screening process | Does not apply/Unfamiliar |
| Restrooms | Does not apply/Unfamiliar |
| Size/Comfort of hold rooms | Does not apply/Unfamiliar |
| Concessions (restaurants/shops) | Does not apply/Unfamiliar |
| Baggage Claim | Does not apply/Unfamiliar |
| Customs facilities | Does not apply/Unfamiliar |

Page 9

Q8

Please indicate how satisfied you are with each aspect of the parking layout at GSP.

| | |
|---|---------------------------|
| Location/proximity to terminal | Does not apply/Unfamiliar |
| Amount of garage parking availability | Does not apply/Unfamiliar |
| Amount of economy parking availability | Does not apply/Unfamiliar |
| Ease of exit from lot and parking options | Does not apply/Unfamiliar |
| Availability of valet parking | Does not apply/Unfamiliar |

Page 10

Q9

On-line (home computer)

Where do you usually check in for your flight?

Page 11

Q10

Respondent skipped this question

Please indicate your overall impression of the airport.

Q11

Respondent skipped this question

What three words would you use to describe GSP?

COMPLETE

Collector: Web Link 1 (Web Link)
Started: Tuesday, April 25, 2017 10:22:19 AM
Last Modified: Tuesday, April 25, 2017 10:24:40 AM
Time Spent: 00:02:21
IP Address: 68.115.235.34

Page 2

Q1 29687

In what ZIP code is your home located? (enter 5-digit ZIP code; for example, 00544 or 94305)

Page 3

Q2 None

In the past 12 months, how many trips did you make using GSP, for leisure or non-business purposes?

Page 4

Q3 None

In the last 12 months, how many trips did you make using GSP for business purposes?

Page 5

Q4 4-6

How many times in the past 12 months have you picked up or dropped someone off at GSP, or visited the airport for any other reason?

Page 6

Q5

Somewhat familiar

How would you characterize your knowledge/awareness of the airport?

Page 7

Q6

Private vehicle, parking

How do you primarily get to/from the airport?

Page 8

Q7

How would you rank each of the following at GSP?

| | |
|---|---------------------------|
| Airport Access/Directional Signage | Exceeds Expectation |
| Parking | Exceeds Expectation |
| Rental Car Facilities | Does not apply/Unfamiliar |
| Ticketing/Check-In | Exceeds Expectation |
| Directional signage inside the terminal | Exceeds Expectation |
| Security screening process | Exceeds Expectation |
| Restrooms | Exceeds Expectation |
| Size/Comfort of hold rooms | Does not apply/Unfamiliar |
| Concessions (restaurants/shops) | Exceeds Expectation |
| Baggage Claim | Exceeds Expectation |
| Customs facilities | Exceeds Expectation |

Page 9

Q8

Please indicate how satisfied you are with each aspect of the parking layout at GSP.

| | |
|---|---------------------------|
| Location/proximity to terminal | Exceeds Expectation |
| Amount of garage parking availability | Meets Expectation |
| Amount of economy parking availability | Does not apply/Unfamiliar |
| Ease of exit from lot and parking options | Exceeds Expectation |
| Availability of valet parking | Does not apply/Unfamiliar |

Page 10

Q9

Mobile device

Where do you usually check in for your flight?

Page 11

Q10

Please indicate your overall impression of the airport.

GSP is beautiful. It's always been my favorite small airport and traveling around the country has only solidified that feeling. I feel the local flair is an excellent way to showcase our airport.

Q11

Bright, convenient, personal

What three words would you use to describe GSP?

COMPLETE

Collector: Web Link 1 (Web Link)
Started: Tuesday, April 25, 2017 1:12:47 PM
Last Modified: Tuesday, April 25, 2017 1:15:18 PM
Time Spent: 00:02:31
IP Address: 205.174.22.25

Page 2

Q1 30316
In what ZIP code is your home located? (enter 5-digit ZIP code; for example, 00544 or 94305)

Page 3

Q2 None
In the past 12 months, how many trips did you make using GSP, for leisure or non-business purposes?

Page 4

Q3 More than 10
In the last 12 months, how many trips did you make using GSP for business purposes?

Page 5

Q4 More than 10
How many times in the past 12 months have you picked up or dropped someone off at GSP, or visited the airport for any other reason?

Page 6

Q5

Somewhat familiar

How would you characterize your knowledge/awareness of the airport?

Page 7

Q6

Rideshare provider (Uber/Lyft)

How do you primarily get to/from the airport?

Page 8

Q7

How would you rank each of the following at GSP?

| | |
|---|---------------------------|
| Airport Access/Directional Signage | Meets Expectation |
| Parking | Does not apply/Unfamiliar |
| Rental Car Facilities | Does not apply/Unfamiliar |
| Ticketing/Check-In | Meets Expectation |
| Directional signage inside the terminal | Meets Expectation |
| Security screening process | Meets Expectation |
| Restrooms | Exceeds Expectation |
| Size/Comfort of hold rooms | Meets Expectation |
| Concessions (restaurants/shops) | Meets Expectation |
| Baggage Claim | Meets Expectation |
| Customs facilities | Does not apply/Unfamiliar |

Page 9

Q8

Please indicate how satisfied you are with each aspect of the parking layout at GSP.

| | |
|---|---------------------------|
| Location/proximity to terminal | Does not apply/Unfamiliar |
| Amount of garage parking availability | Does not apply/Unfamiliar |
| Amount of economy parking availability | Does not apply/Unfamiliar |
| Ease of exit from lot and parking options | Does not apply/Unfamiliar |
| Availability of valet parking | Does not apply/Unfamiliar |

Page 10

Q9

Mobile device

Where do you usually check in for your flight?

Page 11

Q10

Respondent skipped this question

Please indicate your overall impression of the airport.

Q11

Respondent skipped this question

What three words would you use to describe GSP?

COMPLETE

Collector: Web Link 1 (Web Link)
Started: Wednesday, April 26, 2017 2:59:02 PM
Last Modified: Wednesday, April 26, 2017 3:47:28 PM
Time Spent: 00:48:26
IP Address: 167.7.247.52

Page 2

Q1 29033

In what ZIP code is your home located? (enter 5-digit ZIP code; for example, 00544 or 94305)

Page 3

Q2 None

In the past 12 months, how many trips did you make using GSP, for leisure or non-business purposes?

Page 4

Q3 None

In the last 12 months, how many trips did you make using GSP for business purposes?

Page 5

Q4 1-3

How many times in the past 12 months have you picked up or dropped someone off at GSP, or visited the airport for any other reason?

Page 6

Q5

Very familiar

How would you characterize your knowledge/awareness of the airport?

Page 7

Q6

Private vehicle, parking

How do you primarily get to/from the airport?

Page 8

Q7

How would you rank each of the following at GSP?

| | |
|---|---------------------------|
| Airport Access/Directional Signage | Exceeds Expectation |
| Parking | Meets Expectation |
| Rental Car Facilities | Meets Expectation |
| Ticketing/Check-In | Meets Expectation |
| Directional signage inside the terminal | Meets Expectation |
| Security screening process | Meets Expectation |
| Restrooms | Meets Expectation |
| Size/Comfort of hold rooms | Does not apply/Unfamiliar |
| Concessions (restaurants/shops) | Meets Expectation |
| Baggage Claim | Meets Expectation |
| Customs facilities | Does not apply/Unfamiliar |

Page 9

Q8

Please indicate how satisfied you are with each aspect of the parking layout at GSP.

| | |
|---|---------------------------|
| Location/proximity to terminal | Meets Expectation |
| Amount of garage parking availability | Below Expectation |
| Amount of economy parking availability | Meets Expectation |
| Ease of exit from lot and parking options | Meets Expectation |
| Availability of valet parking | Does not apply/Unfamiliar |

Page 10

Q9

Ticket counter

Where do you usually check in for your flight?

Page 11

Q10

Respondent skipped this question

Please indicate your overall impression of the airport.

Q11

Respondent skipped this question

What three words would you use to describe GSP?

COMPLETE

Collector: Web Link 1 (Web Link)
Started: Friday, April 28, 2017 1:56:53 PM
Last Modified: Friday, April 28, 2017 2:00:33 PM
Time Spent: 00:03:40
IP Address: 75.141.78.3

Page 2

Q1 29651
In what ZIP code is your home located? (enter 5-digit ZIP code; for example, 00544 or 94305)

Page 3

Q2 1-3
In the past 12 months, how many trips did you make using GSP, for leisure or non-business purposes?

Page 4

Q3 1-3
In the last 12 months, how many trips did you make using GSP for business purposes?

Page 5

Q4 1-3
How many times in the past 12 months have you picked up or dropped someone off at GSP, or visited the airport for any other reason?

Page 6

Q5

Very familiar

How would you characterize your knowledge/awareness of the airport?

Page 7

Q6

Private vehicle, drop-off

How do you primarily get to/from the airport?

Page 8

Q7

How would you rank each of the following at GSP?

| | |
|---|---------------------|
| Airport Access/Directional Signage | Meets Expectation |
| Parking | Meets Expectation |
| Rental Car Facilities | Exceeds Expectation |
| Ticketing/Check-In | Meets Expectation |
| Directional signage inside the terminal | Below Expectation |
| Security screening process | Meets Expectation |
| Restrooms | Exceeds Expectation |
| Size/Comfort of hold rooms | Meets Expectation |
| Concessions (restaurants/shops) | Below Expectation |
| Baggage Claim | Meets Expectation |
| Customs facilities | Meets Expectation |

Page 9

Q8

Please indicate how satisfied you are with each aspect of the parking layout at GSP.

| | |
|---|---------------------------|
| Location/proximity to terminal | Meets Expectation |
| Amount of garage parking availability | Meets Expectation |
| Amount of economy parking availability | Below Expectation |
| Ease of exit from lot and parking options | Meets Expectation |
| Availability of valet parking | Does not apply/Unfamiliar |

Page 10

Q9

E-ticket kiosk

Where do you usually check in for your flight?

Page 11

Q10

Please indicate your overall impression of the airport.

good and getting better

Q11

small, nice, new

What three words would you use to describe GSP?

INCOMPLETE

Collector: Web Link 1 (Web Link)
Started: Thursday, May 11, 2017 11:04:12 AM
Last Modified: Thursday, May 11, 2017 11:05:12 AM
Time Spent: 00:00:59
IP Address: 155.178.180.6

Page 2

Q1 28037
In what ZIP code is your home located? (enter 5-digit ZIP code; for example, 00544 or 94305)

Page 3

Q2 None
In the past 12 months, how many trips did you make using GSP, for leisure or non-business purposes?

Page 4

Q3 More than 10
In the last 12 months, how many trips did you make using GSP for business purposes?

Page 5

Q4 None
How many times in the past 12 months have you picked up or dropped someone off at GSP, or visited the airport for any other reason?

Page 6

Q5

Very familiar

How would you characterize your knowledge/awareness of the airport?

Page 7

Q6

Private vehicle, parking

How do you primarily get to/from the airport?

Page 8

Q7

Respondent skipped this question

How would you rank each of the following at GSP?

Page 9

Q8

Respondent skipped this question

Please indicate how satisfied you are with each aspect of the parking layout at GSP.

Page 10

Q9

Respondent skipped this question

Where do you usually check in for your flight?

Page 11

Q10

Respondent skipped this question

Please indicate your overall impression of the airport.

Q11

Respondent skipped this question

What three words would you use to describe GSP?

COMPLETE

Collector: Web Link 1 (Web Link)
Started: Thursday, May 11, 2017 11:03:15 AM
Last Modified: Thursday, May 11, 2017 11:07:25 AM
Time Spent: 00:04:09
IP Address: 107.77.201.194

Page 2

Q1 77339
In what ZIP code is your home located? (enter 5-digit ZIP code; for example, 00544 or 94305)

Page 3

Q2 7-10
In the past 12 months, how many trips did you make using GSP, for leisure or non-business purposes?

Page 4

Q3 7-10
In the last 12 months, how many trips did you make using GSP for business purposes?

Page 5

Q4 None
How many times in the past 12 months have you picked up or dropped someone off at GSP, or visited the airport for any other reason?

Page 6

Q5

Very familiar

How would you characterize your knowledge/awareness of the airport?

Page 7

Q6

Private vehicle, parking

How do you primarily get to/from the airport?

Page 8

Q7

How would you rank each of the following at GSP?

| | |
|--|---------------------------|
| Airport Access/Directional Signage | Meets Expectation |
| Parking | Meets Expectation |
| Rental Car Facilities | Meets Expectation |
| Ticketing/Check-In | Meets Expectation |
| Directional signage inside the terminal | Meets Expectation |
| Security screening process | Does not apply/Unfamiliar |
| Restrooms | Meets Expectation |
| Size/Comfort of hold rooms | Meets Expectation |
| Concessions (restaurants/shops) | Below Expectation |
| Baggage Claim | Meets Expectation |
| Customs facilities | Below Expectation |
| If below expectations, please explain. Not enough options | |

Page 9

Q8

Please indicate how satisfied you are with each aspect of the parking layout at GSP.

| | |
|---|---------------------------|
| Location/proximity to terminal | Meets Expectation |
| Amount of garage parking availability | Meets Expectation |
| Amount of economy parking availability | Meets Expectation |
| Ease of exit from lot and parking options | Meets Expectation |
| Availability of valet parking | Does not apply/Unfamiliar |

Page 10

Q9

Mobile device

Where do you usually check in for your flight?

Page 11

Q10

Please indicate your overall impression of the airport.

Better than what it used to be

Q11

New and improved

What three words would you use to describe GSP?

COMPLETE

Collector: Web Link 1 (Web Link)
Started: Thursday, April 27, 2017 1:11:17 PM
Last Modified: Thursday, May 11, 2017 12:23:52 PM
Time Spent: Over a week
IP Address: 153.2.246.37

Page 2

Q1 40223
In what ZIP code is your home located? (enter 5-digit ZIP code; for example, 00544 or 94305)

Page 3

Q2 1-3
In the past 12 months, how many trips did you make using GSP, for leisure or non-business purposes?

Page 4

Q3 1-3
In the last 12 months, how many trips did you make using GSP for business purposes?

Page 5

Q4 None
How many times in the past 12 months have you picked up or dropped someone off at GSP, or visited the airport for any other reason?

Page 6

Q5

Somewhat familiar

How would you characterize your knowledge/awareness of the airport?

Page 7

Q6

Rental Car

How do you primarily get to/from the airport?

Page 8

Q7

How would you rank each of the following at GSP?

| | |
|---|-------------------|
| Airport Access/Directional Signage | Meets Expectation |
| Parking | Meets Expectation |
| Rental Car Facilities | Meets Expectation |
| Ticketing/Check-In | Meets Expectation |
| Directional signage inside the terminal | Meets Expectation |
| Security screening process | Meets Expectation |
| Restrooms | Meets Expectation |
| Size/Comfort of hold rooms | Meets Expectation |
| Concessions (restaurants/shops) | Meets Expectation |
| Baggage Claim | Meets Expectation |
| Customs facilities | Meets Expectation |

Page 9

Q8

Please indicate how satisfied you are with each aspect of the parking layout at GSP.

| | |
|---|-------------------|
| Location/proximity to terminal | Meets Expectation |
| Amount of garage parking availability | Meets Expectation |
| Amount of economy parking availability | Meets Expectation |
| Ease of exit from lot and parking options | Meets Expectation |
| Availability of valet parking | Meets Expectation |

Page 10

Q9

Mobile device

Where do you usually check in for your flight?

Page 11

Q10

Respondent skipped this question

Please indicate your overall impression of the airport.

Q11

Respondent skipped this question

What three words would you use to describe GSP?

COMPLETE

Collector: Web Link 1 (Web Link)
Started: Friday, May 12, 2017 4:40:43 PM
Last Modified: Friday, May 12, 2017 4:53:02 PM
Time Spent: 00:12:19
IP Address: 192.146.148.185

Page 2

Q1 29302

In what ZIP code is your home located? (enter 5-digit ZIP code; for example, 00544 or 94305)

Page 3

Q2 1-3

In the past 12 months, how many trips did you make using GSP, for leisure or non-business purposes?

Page 4

Q3 None

In the last 12 months, how many trips did you make using GSP for business purposes?

Page 5

Q4 4-6

How many times in the past 12 months have you picked up or dropped someone off at GSP, or visited the airport for any other reason?

Page 6

Q5

Somewhat familiar

How would you characterize your knowledge/awareness of the airport?

Page 7

Q6

Private vehicle, parking

How do you primarily get to/from the airport?

Page 8

Q7

How would you rank each of the following at GSP?

| | |
|---|---------------------------|
| Airport Access/Directional Signage | Exceeds Expectation |
| Parking | Meets Expectation |
| Rental Car Facilities | Does not apply/Unfamiliar |
| Ticketing/Check-In | Exceeds Expectation |
| Directional signage inside the terminal | Meets Expectation |
| Security screening process | Meets Expectation |
| Restrooms | Meets Expectation |
| Size/Comfort of hold rooms | Meets Expectation |
| Concessions (restaurants/shops) | Meets Expectation |
| Baggage Claim | Meets Expectation |
| Customs facilities | Does not apply/Unfamiliar |

Page 9

Q8

Please indicate how satisfied you are with each aspect of the parking layout at GSP.

| | |
|---|---------------------|
| Location/proximity to terminal | Meets Expectation |
| Amount of garage parking availability | Meets Expectation |
| Amount of economy parking availability | Meets Expectation |
| Ease of exit from lot and parking options | Exceeds Expectation |
| Availability of valet parking | Meets Expectation |

Page 10

Q9

E-ticket kiosk

Where do you usually check in for your flight?

Page 11

Q10

Please indicate your overall impression of the airport.

GSP is a great facility and the recent upgrades are nice

Q11

Great Small Airport

What three words would you use to describe GSP?

INCOMPLETE

Collector: Web Link 1 (Web Link)
Started: Wednesday, May 17, 2017 12:33:21 PM
Last Modified: Wednesday, May 17, 2017 12:35:45 PM
Time Spent: 00:02:24
IP Address: 167.7.247.52

Page 2

Q1 41075

In what ZIP code is your home located? (enter 5-digit ZIP code; for example, 00544 or 94305)

Page 3

Q2 1-3

In the past 12 months, how many trips did you make using GSP, for leisure or non-business purposes?

Page 4

Q3 1-3

In the last 12 months, how many trips did you make using GSP for business purposes?

Page 5

Q4 1-3

How many times in the past 12 months have you picked up or dropped someone off at GSP, or visited the airport for any other reason?

Page 6

Q5

Very familiar

How would you characterize your knowledge/awareness of the airport?

Page 7

Q6

Walk/Bike

How do you primarily get to/from the airport?

Page 8

Q7

How would you rank each of the following at GSP?

Airport Access/Directional Signage

Below Expectation

Parking

Below Expectation

Page 9

Q8

Please indicate how satisfied you are with each aspect of the parking layout at GSP.

Availability of valet parking

Does not apply/Unfamiliar

Page 10

Q9

Mobile device

Where do you usually check in for your flight?

Page 11

Q10

Respondent skipped this question

Please indicate your overall impression of the airport.

Q11

Respondent skipped this
question

What three words would you use to describe GSP?

GREENVILLE-SPARTANBURG INTERNATIONAL AIRPORT



DECEMBER 2019
AIRPORT MASTER PLAN UPDATE
APPENDIX D: COST ESTIMATES



McFarland Johnson

**GREENVILLE-SPARTANBURG INTERNATIONAL AIRPORT (GSP)
AIRPORT LAYOUT PLAN UPDATE**

November 7, 2018

**0-5 YEAR ENGINEERS ESTIMATE
ENGINEERS ESTIMATE**

| | PROJECT | CONSTRUCTION | DESIGN | PROFESSIONAL SERVICES | TOTAL |
|-----------|--|------------------|-----------------|-----------------------|------------------|
| A | RUNWAY REHABILITATION | \$11,071,312.50 | \$709,000.00 | \$1,063,000.00 | \$12,843,312.50 |
| #1 / #8 | RELOCATED AND EXPANDED EMPLOYEE PARKING LOT | \$2,260,050.00 | \$181,000.00 | \$271,000.00 | \$2,712,050.00 |
| #2 | ECONOMY SURFACE LOT EXPANSION | \$919,950.00 | \$74,000.00 | \$110,000.00 | \$1,103,950.00 |
| #3 | AVIATION PARKWAY IMPROVEMENT - PHASE 1 | \$856,000.00 | \$69,000.00 | \$103,000.00 | \$1,028,000.00 |
| #4 | ARFF RELOCATION (BUILDING, PARKING LOT, ROAD AND APRON) (ARFF BUILDING UNDER DESIGN WITH WK DICKSON - GET UPDATED COSTS FROM AIRPORT) | \$6,491,835.00 | \$519,000.00 | \$779,000.00 | \$7,789,835.00 |
| #5 | PARKING GARAGE C - UTILITY UPGRADE (CURRENTLY UNDER DESIGN - GET UPDATED COSTS FROM AIRPORT) | \$775,000.00 | \$62,000.00 | \$93,000.00 | \$930,000.00 |
| #7 | AIR CARGO EXPANSION - PHASE 2 | \$11,618,900.00 | \$930,000.00 | \$1,394,000.00 | \$13,942,900.00 |
| #7 | AIR CARGO EXPANSION - PHASE 2 - HANGAR AND PARKING | \$19,256,450.00 | \$1,541,000.00 | \$2,311,000.00 | \$23,108,450.00 |
| #9 | CONSTRUCT GARAGE C AND GSP DRIVE REALIGNMENT | \$47,910,690.50 | \$3,333,000.00 | \$4,999,000.00 | \$56,242,690.50 |
| #10 | AIR CARRIER APRON BOARDING BRIDGE - (A0.5)) | \$2,119,900.00 | \$170,000.00 | \$254,000.00 | \$2,543,900.00 |
| #10 | AIR CARRIER APRON BOARDING BRIDGE - (B4.5) | \$1,413,700.00 | \$113,000.00 | \$170,000.00 | \$1,696,700.00 |
| #11 | AIRPORT FUEL FARM EXPANSION - PHASE 1 | \$1,397,800.00 | \$112,000.00 | \$168,000.00 | \$1,677,800.00 |
| #12 | CLOSURE OF TAXIWAY E AND F | \$220,525.00 | \$14,000.00 | \$21,000.00 | \$255,525.00 |
| | DEMOLITION OF TAXIWAY E AND F | \$687,750.00 | \$44,000.00 | \$66,000.00 | \$797,750.00 |
| #13 / #17 | FBO EXPANSION AND GA FIS RELOCATION | \$1,621,000.00 | \$129,680.00 | \$194,520.00 | \$1,945,200.00 |
| #14 / #19 | WIDEN APRON EDGE AT TAXIWAY L3 AND WIDEN TAXILANE AT GA APRON (ASPHALT ALTERNATIVE) | \$3,960,835.00 | \$254,000.00 | \$380,000.00 | \$4,594,835.00 |
| | (CONCRETE ALTERNATIVE) | \$5,064,585.00 | \$324,000.00 | \$486,000.00 | \$5,874,585.00 |
| #15 / #20 | AIR CARRIER APRON REHABILITATION - (RIGHT) AND CONCOURSE EXPANSION | \$10,091,600.00 | \$807,000.00 | \$1,211,000.00 | \$12,109,600.00 |
| #16 / #22 | MAINTENANCE YARD EXPANSION - PHASE 1 | \$1,520,990.00 | \$122,000.00 | \$183,000.00 | \$1,825,990.00 |
| #18 / #23 | NEW ECONOMY PARKING LOT - PHASE 1 | \$2,854,650.00 | \$228,000.00 | \$343,000.00 | \$3,425,650.00 |
| #21 / #26 | AVIATION PARKWAY & GSP DRIVE NORTH INTERSECTION ROUNDABOUT | \$695,645.00 | \$48,000.00 | \$73,000.00 | \$816,645.00 |
| #24 | AIRFIELD ELECTRICAL VAULT RELOCATION | \$1,723,000.00 | \$138,000.00 | \$207,000.00 | \$2,068,000.00 |
| #25 | ARFF AND AIRFIELD ELECTRICAL VAULT DEMO | \$452,000.00 | \$37,000.00 | \$55,000.00 | \$544,000.00 |
| #27 | RUNWAY 22 ALSF-II | \$4,802,200.00 | \$384,000.00 | \$576,000.00 | \$5,762,200.00 |
| #28 | GA APRON EXPANSION - PHASE 1a - DESIGN AND SITE PREP | \$1,075,135.00 | \$1,085,000.00 | \$112,000.00 | \$2,272,135.00 |
| #29 | SOUTH MRO DEVELOPMENT AREA - PHASE 1 - DESIGN AND SITE PREP | \$1,352,300.00 | \$1,684,000.00 | \$162,000.00 | \$3,198,300.00 |
| B | TAXIWAY INTERSECTION (TW L AND TW L4) | \$1,619,075.00 | \$104,000.00 | \$155,000.00 | \$1,878,075.00 |
| | TOTAL | \$139,184,293.00 | \$12,917,680.00 | \$15,493,520.00 | \$167,595,493.00 |

* NOT INCLUDED IN TOTALS

PROJECT A
GREENVILLE-SPARTANBURG INTERNATIONAL AIRPORT (GSP)
AIRPORT LAYOUT PLAN UPDATE

November 7, 2018

0-5 YEAR ENGINEERS ESTIMATE
RUNWAY REHABILITATION

| ITEM NO. | SPEC NO. | DESCRIPTION | UNIT | QUANTITY | UNIT PRICE | EXTENDED TOTAL |
|----------|----------|--|------|----------|----------------|-----------------|
| 1 | 105 | MOBILIZATION (10%) | LS | 1 | \$671,000.00 | \$671,000.00 |
| 2 | P-101 | PAVEMENT MILLING (2") | SY | 219,000 | \$5.00 | \$1,095,000.00 |
| 3 | P-102 | SAFETY AND SECURITY | LS | 1 | \$314,000.00 | \$314,000.00 |
| 4 | P-104 | PROJECT SURVEY AND STAKEOUT | LS | 1 | \$125,000.00 | \$125,000.00 |
| 5 | M-103 | RUNWAY CLOSURE MARKERS | EA | 2 | \$3,000.00 | \$6,000.00 |
| 6 | P-156 | MISCELLANEOUS EROSION CONTROL | LS | 1 | \$20,000.00 | \$20,000.00 |
| 7 | P-401 | HOT MIX ASPHALT (HMA) PAVEMENT (2") | TON | 26,400 | \$150.00 | \$3,960,000.00 |
| 8 | P-602 | BITUMINOUS PRIME COAT | GAL | 62,700 | \$3.50 | \$219,450.00 |
| 9 | P-605 | ROUT, CLEAN AND SEAL CONCRETE JOINTS | LF | 61,000 | \$6.00 | \$366,000.00 |
| 10 | P-620 | AIRFIELD MARKING | SF | 185,000 | \$2.00 | \$370,000.00 |
| 11 | P-621 | RUNWAY GROOVING | SY | 115,000 | \$2.00 | \$230,000.00 |
| 12 | T-901 | SEEDING | AC | 2 | \$1,200.00 | \$2,400.00 |
| 13 | T-908 | MULCHING | AC | 2 | \$1,000.00 | \$2,000.00 |
| 14 | | CONTINGENCY (20%) | LS | 1 | \$1,476,200.00 | \$1,476,200.00 |
| | | | | | | |
| | | CONSTRUCTION TOTAL | | | | \$8,857,050.00 |
| | | | | | | |
| | | PREMIUM FOR NIGHT WORK (25%) | | | | \$2,214,262.50 |
| | | | | | | |
| | | DESIGN (8%) | | | | \$709,000.00 |
| | | BIDDING, CA, INSPECTION, TESTING (12%) | | | | \$1,063,000.00 |
| | | | | | | |
| | | PROJECT TOTAL | | | | \$12,843,312.50 |

PROJECT #1 / #8
GREENVILLE-SPARTANBURG INTERNATIONAL AIRPORT (GSP)
AIRPORT LAYOUT PLAN UPDATE

November 7, 2018

0-5 YEAR ENGINEERS ESTIMATE
RELOCATED AND EXPANDED EMPLOYEE PARKING LOT

| ITEM NO. | SPEC NO. | DESCRIPTION | UNIT | QUANTITY | UNIT PRICE | EXTENDED TOTAL |
|----------|-----------|--|------|----------|--------------|----------------|
| 1 | 105 | MOBILIZATION (10%) | LS | 1 | \$171,200.00 | \$171,200.00 |
| 2 | P-102 | SAFETY AND SECURITY | LS | 1 | \$80,000.00 | \$80,000.00 |
| 3 | P-104 | PROJECT SURVEY AND STAKEOUT | LS | 1 | \$32,000.00 | \$32,000.00 |
| 4 | P-152 | UNCLASSIFIED EXCAVATION | CY | 3,300 | \$8.00 | \$26,400.00 |
| 5 | P-152 | ROCK EXCAVATION | CY | 4,000 | \$50.00 | \$200,000.00 |
| 6 | P-152 | ROCK EXCAVATION FOR TRENCHING | CY | 440 | \$100.00 | \$44,000.00 |
| 7 | P-156 | SEDIMENT AND EROSION CONTROL | LS | 1 | \$100,000.00 | \$100,000.00 |
| 8 | NCDOT 520 | CRUSHED AGGREGATE BASE COURSE (10") | CY | 5,600 | \$60.00 | \$336,000.00 |
| 9 | NCDOT | ASPHALT PAVEMENT (4") | TN | 4,500 | \$140.00 | \$630,000.00 |
| 10 | P-602 | BITUMINOUS PRIME COAT | GAL | 5,500 | \$3.50 | \$19,250.00 |
| 11 | P-603 | BITUMINOUS TACK COAT | GAL | 1,800 | \$3.00 | \$5,400.00 |
| 12 | P-610 | CURB AND GUTTER | LF | 2,100 | \$35.00 | \$73,500.00 |
| 13 | P-620 | PAVEMENT MARKING | SF | 4,500 | \$2.00 | \$9,000.00 |
| 14 | D-701 | MISCELLANEOUS DRAINAGE | LS | 1 | \$100,000.00 | \$100,000.00 |
| 15 | F-162 | AUTOMATIC GATE WITH CARD READER | EA | 1 | \$20,000.00 | \$20,000.00 |
| 16 | F-162 | AUTOMATIC GATE | EA | 2 | \$15,000.00 | \$30,000.00 |
| 17 | T-901 | SEEDING | AC | 3 | \$1,200.00 | \$3,600.00 |
| 18 | T-908 | MULCHING | AC | 3 | \$1,000.00 | \$3,000.00 |
| 19 | | CONTINGENCY (20%) | LS | 1 | \$376,700.00 | \$376,700.00 |
| | | | | | | |
| | | CONSTRUCTION TOTAL | | | | \$2,260,050.00 |
| | | | | | | |
| | | DESIGN (8%) | | | | \$181,000.00 |
| | | BIDDING, CA, INSPECTION, TESTING (12%) | | | | \$271,000.00 |
| | | | | | | |
| | | PROJECT TOTAL | | | | \$2,712,050.00 |

PROJECT #2
GREENVILLE-SPARTANBURG INTERNATIONAL AIRPORT (GSP)
AIRPORT LAYOUT PLAN UPDATE

November 7, 2018

0-5 YEAR ENGINEERS ESTIMATE
ECONOMY SURFACE LOT EXPANSION

| ITEM NO. | SPEC NO. | DESCRIPTION | UNIT | QUANTITY | UNIT PRICE | EXTENDED TOTAL |
|----------|-----------|--|------|----------|--------------|----------------|
| 1 | 105 | MOBILIZATION (10%) | LS | 1 | \$69,700.00 | \$69,700.00 |
| 2 | P-102 | SAFETY AND SECURITY | LS | 1 | \$32,600.00 | \$32,600.00 |
| 3 | P-104 | PROJECT SURVEY AND STAKEOUT | LS | 1 | \$13,000.00 | \$13,000.00 |
| 4 | P-151 | CLEARING AND GRUBBING | AC | 3 | \$8,000.00 | \$24,000.00 |
| 5 | P-152 | UNCLASSIFIED EXCAVATION | CY | 1,300 | \$8.00 | \$10,400.00 |
| 6 | P-152 | ROCK EXCAVATION | CY | 1,500 | \$50.00 | \$75,000.00 |
| 7 | P-152 | ROCK EXCAVATION FOR TRENCHING | CY | 170 | \$100.00 | \$17,000.00 |
| 8 | P-156 | SEDIMENT AND EROSION CONTROL | LS | 1 | \$75,000.00 | \$75,000.00 |
| 9 | NCDOT 520 | CRUSHED AGGREGATE BASE COURSE (10") | CY | 2,100 | \$60.00 | \$126,000.00 |
| 10 | NCDOT | ASPHALT PAVEMENT (4") | TN | 1,700 | \$140.00 | \$238,000.00 |
| 11 | P-602 | BITUMINOUS PRIME COAT | GAL | 2,100 | \$3.50 | \$7,350.00 |
| 12 | P-603 | BITUMINOUS TACK COAT | GAL | 700 | \$3.00 | \$2,100.00 |
| 13 | P-610 | CURB AND GUTTER | LF | 500 | \$35.00 | \$17,500.00 |
| 14 | P-620 | PAVEMENT MARKING | SF | 1,200 | \$2.00 | \$2,400.00 |
| 15 | D-701 | MISCELLANEOUS DRAINAGE | LS | 1 | \$50,000.00 | \$50,000.00 |
| 16 | T-901 | SEEDING | AC | 3 | \$1,200.00 | \$3,600.00 |
| 17 | T-908 | MULCHING | AC | 3 | \$1,000.00 | \$3,000.00 |
| 18 | | CONTINGENCY (20%) | LS | 1 | \$153,300.00 | \$153,300.00 |
| | | | | | | |
| | | CONSTRUCTION TOTAL | | | | \$919,950.00 |
| | | | | | | |
| | | DESIGN (8%) | | | | \$74,000.00 |
| | | BIDDING, CA, INSPECTION, TESTING (12%) | | | | \$110,000.00 |
| | | | | | | |
| | | PROJECT TOTAL | | | | \$1,103,950.00 |

PROJECT #4
GREENVILLE-SPARTANBURG INTERNATIONAL AIRPORT (GSP)
AIRPORT LAYOUT PLAN UPDATE

November 7, 2018

0-5 YEAR ENGINEERS ESTIMATE
ARFF BUILDING, PARKING LOT, ROAD AND APRON

| ITEM NO. | SPEC NO. | DESCRIPTION | UNIT | QUANTITY | UNIT PRICE | EXTENDED TOTAL |
|----------|-----------|---|------|----------|----------------|----------------|
| 1 | 105 | MOBILIZATION (10%) | LS | 1 | \$491,800.00 | \$491,800.00 |
| 2 | P-101 | PAVEMENT REMOVAL | SY | 1,000 | \$9.00 | \$9,000.00 |
| 3 | P-101 | BUILDING DEMOLITION | LS | 1 | \$50,000.00 | \$50,000.00 |
| 4 | P-101 | ARFF BUILDING | SF | 21,200 | \$150.00 | \$3,180,000.00 |
| 5 | P-101 | ARFF BUILDING UTILITIES | LS | 1 | \$200,000.00 | \$200,000.00 |
| 6 | P-102 | SAFETY AND SECURITY | LS | 1 | \$229,800.00 | \$229,800.00 |
| 7 | P-104 | PROJECT SURVEY AND STAKEOUT | LS | 1 | \$91,900.00 | \$91,900.00 |
| 8 | P-152 | UNCLASSIFIED EXCAVATION | CY | 5,000 | \$8.00 | \$40,000.00 |
| 9 | P-156 | SEDIMENT AND EROSION CONTROL | LS | 1 | \$8,000.00 | \$8,000.00 |
| 10 | P-304 | CEMENT TREATED BASE COURSE (6") | SY | 6,100 | \$30.00 | \$183,000.00 |
| 11 | P-501 | PORTLAND CEMENT CONCRETE(11") | SY | 6,100 | \$110.00 | \$671,000.00 |
| 12 | NCDOT 520 | CRUSHED AGGREGATE BASE COURSE (10") | CY | 1,100 | \$50.00 | \$55,000.00 |
| 13 | NCDOT | ASPHALT PAVEMENT (4") | TN | 900 | \$130.00 | \$117,000.00 |
| 14 | P-602 | BITUMINOUS PRIME COAT | GAL | 3,100 | \$3.50 | \$10,850.00 |
| 15 | P-603 | BITUMINOUS TACK COAT | GAL | 1,600 | \$3.00 | \$4,800.00 |
| 16 | P-620 | AIRFIELD MARKING | SF | 1,600 | \$2.00 | \$3,200.00 |
| 17 | D-701 | MISCELLANEOUS DRAINAGE | LS | 1 | \$25,000.00 | \$25,000.00 |
| 18 | T-901 | SEEDING | AC | 1 | \$1,200.00 | \$1,200.00 |
| 19 | T-908 | MULCHING | AC | 1 | \$1,000.00 | \$1,000.00 |
| 20 | L-108 | CABLE TRENCHING | LF | 900 | \$2.00 | \$1,800.00 |
| 21 | L-108 | #8, 5KV, TYPE 'C' CABLE | LF | 1,100 | \$2.00 | \$2,200.00 |
| 22 | L-108 | #6, BARE COPPER CABLE COUNTERPOISE | LF | 1,100 | \$1.85 | \$2,035.00 |
| 23 | L-110 | 4" - 4 WAY ELECTRICAL DUCT CONCRETE ENCASED | LF | 50 | \$65.00 | \$3,250.00 |
| 24 | L-125 | TAXIWAY LIGHTS (LED) | EA | 12 | \$1,500.00 | \$18,000.00 |
| 25 | L-125 | AIRFIELD GUIDANCE SIGN | EA | 2 | \$5,000.00 | \$10,000.00 |
| 26 | | CONTINGENCY (20%) | LS | 1 | \$1,082,000.00 | \$1,082,000.00 |
| | | | | | | |
| | | CONSTRUCTION TOTAL | | | | \$6,491,835.00 |
| | | | | | | |
| | | DESIGN (8%) | | | | \$519,000.00 |
| | | BIDDING, CA, INSPECTION, TESTING (12%) | | | | \$779,000.00 |
| | | | | | | |
| | | PROJECT TOTAL | | | | \$7,789,835.00 |

PROJECT #7
GREENVILLE-SPARTANBURG INTERNATIONAL AIRPORT (GSP)
AIRPORT LAYOUT PLAN UPDATE

November 7, 2018

0-5 YEAR ENGINEERS ESTIMATE
CARGO APRON EXPANSION - PHASE 2

| ITEM NO. | SPEC NO. | DESCRIPTION | UNIT | QUANTITY | UNIT PRICE | EXTENDED TOTAL |
|----------|----------|--|------|----------|----------------|-----------------|
| 1 | 105 | MOBILIZATION (10%) | LS | 1 | \$880,200.00 | \$880,200.00 |
| 2 | P-102 | SAFETY AND SECURITY | LS | 1 | \$25,000.00 | \$25,000.00 |
| 3 | P-104 | PROJECT SURVEY AND STAKEOUT | LS | 1 | \$25,000.00 | \$25,000.00 |
| 4 | P-152 | UNCLASSIFIED EXCAVATION | CY | 16,000 | \$8.00 | \$128,000.00 |
| 5 | P-152 | ROCK EXCAVATION | CY | 17,100 | \$50.00 | \$855,000.00 |
| 6 | P-152 | ROCK EXCAVATION FOR TRENCHING | CY | 200 | \$100.00 | \$20,000.00 |
| 7 | P-156 | SEDIMENT AND EROSION CONTROL | LS | 1 | \$20,000.00 | \$20,000.00 |
| 8 | P-304 | CEMENT TREATED BASE COURSE (6") | SY | 45,700 | \$30.00 | \$1,371,000.00 |
| 9 | P-501 | PORTLAND CEMENT CONCRETE (19") | SY | 45,400 | \$140.00 | \$6,356,000.00 |
| 10 | T-901 | SEEDING | AC | 1 | \$1,200.00 | \$1,200.00 |
| 11 | T-908 | MULCHING | AC | 1 | \$1,000.00 | \$1,000.00 |
| 12 | | CONTINGENCY (20%) | LS | 1 | \$1,936,500.00 | \$1,936,500.00 |
| | | | | | | |
| | | CONSTRUCTION TOTAL | | | | \$11,618,900.00 |
| | | | | | | |
| | | DESIGN (8%) | | | | \$930,000.00 |
| | | BIDDING, CA, INSPECTION, TESTING (12%) | | | | \$1,394,000.00 |
| | | | | | | |
| | | PROJECT TOTAL | | | | \$13,942,900.00 |

PROJECT #7
GREENVILLE-SPARTANBURG INTERNATIONAL AIRPORT (GSP)
AIRPORT LAYOUT PLAN UPDATE

November 7, 2018

0-5 YEAR ENGINEERS ESTIMATE
CARGO APRON - PHASE 2 - HANGAR AND PARKING

| ITEM NO. | SPEC NO. | DESCRIPTION | UNIT | QUANTITY | UNIT PRICE | EXTENDED TOTAL |
|----------|-----------|--|------|----------|----------------|-----------------|
| 1 | 105 | MOBILIZATION (10%) | LS | 1 | \$500,000.00 | \$500,000.00 |
| 2 | P-101 | HANGAR BUILDING | SF | 110,000 | \$125.00 | \$13,750,000.00 |
| 3 | P-101 | HANGAR UTILITIES | SF | 110,000 | \$10.00 | \$1,100,000.00 |
| 4 | P-102 | SAFETY AND SECURITY | LS | 1 | \$32,600.00 | \$32,600.00 |
| 5 | P-104 | PROJECT SURVEY AND STAKEOUT | LS | 1 | \$13,000.00 | \$13,000.00 |
| 6 | P-152 | UNCLASSIFIED EXCAVATION | CY | 2,000 | \$8.00 | \$16,000.00 |
| 7 | P-152 | ROCK EXCAVATION | CY | 1,400 | \$50.00 | \$70,000.00 |
| 8 | P-152 | ROCK EXCAVATION FOR TRENCHING | CY | 220 | \$100.00 | \$22,000.00 |
| 9 | P-156 | SEDIMENT AND EROSION CONTROL | LS | 1 | \$50,000.00 | \$50,000.00 |
| 10 | NCDOT 520 | CRUSHED AGGREGATE BASE COURSE (10") | CY | 2,800 | \$60.00 | \$168,000.00 |
| 11 | NCDOT | ASPHALT PAVEMENT (3") | TN | 1,700 | \$140.00 | \$238,000.00 |
| 12 | P-602 | BITUMINOUS PRIME COAT | GAL | 2,800 | \$3.50 | \$9,800.00 |
| 13 | P-603 | BITUMINOUS TACK COAT | GAL | 900 | \$3.00 | \$2,700.00 |
| 14 | P-610 | CURB AND GUTTER | LF | 650 | \$35.00 | \$22,750.00 |
| 15 | D-701 | MISCELLANEOUS DRAINAGE | LS | 1 | \$50,000.00 | \$50,000.00 |
| 16 | T-901 | SEEDING | AC | 1 | \$1,200.00 | \$1,200.00 |
| 17 | T-908 | MULCHING | AC | 1 | \$1,000.00 | \$1,000.00 |
| 18 | | CONTINGENCY (20%) | LS | 1 | \$3,209,400.00 | \$3,209,400.00 |
| | | | | | | |
| | | CONSTRUCTION TOTAL | | | | \$19,256,450.00 |
| | | | | | | |
| | | DESIGN (8%) | | | | \$1,541,000.00 |
| | | BIDDING, CA, INSPECTION, TESTING (12%) | | | | \$2,311,000.00 |
| | | | | | | |
| | | PROJECT TOTAL | | | | \$23,108,450.00 |

PROJECT #9
GREENVILLE-SPARTANBURG INTERNATIONAL AIRPORT (GSP)
AIRPORT LAYOUT PLAN UPDATE

November 7, 2018

0-5 YEAR ENGINEERS ESTIMATE
RECONFIGURE GSP DRIVE TO TERMINAL & GARAGE C

| ITEM NO. | SPEC NO. | DESCRIPTION | UNIT | QUANTITY | UNIT PRICE | EXTENDED TOTAL |
|----------|-----------|---|------|----------|-----------------|-----------------|
| 1 | 105 | MOBILIZATION (10%) | LS | 1 | \$3,156,200.00 | \$3,156,200.00 |
| 2 | P-101 | PAVEMENT MILLING (2") | SY | 3,900 | \$4.00 | \$15,600.00 |
| 3 | P-101 | BRIDGE | LS | 1 | \$2,250,000.00 | \$2,250,000.00 |
| 4 | P-102 | PARKING GARAGE | LS | 1 | \$26,750,000.00 | \$26,750,000.00 |
| 5 | P-102 | SAFETY AND SECURITY | LS | 1 | \$1,474,800.00 | \$1,474,800.00 |
| 6 | P-104 | PROJECT SURVEY AND STAKEOUT | LS | 1 | \$589,900.00 | \$589,900.00 |
| 7 | P-152 | UNCLASSIFIED EXCAVATION | CY | 400 | \$8.00 | \$3,200.00 |
| 8 | P-152 | ROCK EXCAVATION | CY | 440 | \$50.00 | \$22,000.00 |
| 9 | P-152 | ROCK EXCAVATION FOR TRENCHING | CY | 60 | \$100.00 | \$6,000.00 |
| 10 | P-156 | SEDIMENT AND EROSION CONTROL | LS | 1 | \$100,000.00 | \$100,000.00 |
| 11 | NCDOT 520 | CRUSHED AGGREGATE BASE COURSE (10") | CY | 320 | \$60.00 | \$19,200.00 |
| 12 | NCDOT | ASPHALT PAVEMENT (4") | TN | 1,160 | \$140.00 | \$162,400.00 |
| 13 | P-602 | BITUMINOUS PRIME COAT | GAL | 320 | \$3.50 | \$1,120.00 |
| 14 | P-603 | BITUMINOUS TACK COAT | GAL | 500 | \$3.00 | \$1,500.00 |
| 15 | P-610 | CURB AND GUTTER | LF | 1,650 | \$35.00 | \$57,750.00 |
| 16 | P-620 | PAVEMENT MARKING | SF | 3,000 | \$2.00 | \$6,000.00 |
| 17 | D-701 | MISCELLANEOUS DRAINAGE | LS | 1 | \$100,000.00 | \$100,000.00 |
| 18 | T-901 | SEEDING | AC | 1 | \$1,200.00 | \$1,200.00 |
| 19 | T-908 | MULCHING | AC | 1 | \$1,000.00 | \$1,000.00 |
| 20 | | CONTINGENCY (20%) | LS | 1 | \$6,943,600.00 | \$6,943,600.00 |
| | | | | | | |
| | | CONSTRUCTION TOTAL | | | | \$41,661,470.00 |
| | | | | | | |
| | | PREMIUM FOR WORKING UNDER TRAFFIC (15%) | | | | \$6,249,220.50 |
| | | | | | | |
| | | DESIGN (8%) | | | | \$3,333,000.00 |
| | | BIDDING, CA, INSPECTION, TESTING (12%) | | | | \$4,999,000.00 |
| | | | | | | |
| | | PROJECT TOTAL | | | | \$56,242,690.50 |

PROJECT #10
GREENVILLE-SPARTANBURG INTERNATIONAL AIRPORT (GSP)
AIRPORT LAYOUT PLAN UPDATE

November 7, 2018

0-5 YEAR ENGINEERS ESTIMATE
AIR APRON BOARDING BRIDGE - (LEFT)

| ITEM NO. | SPEC NO. | DESCRIPTION | UNIT | QUANTITY | UNIT PRICE | EXTENDED TOTAL |
|----------|----------|--|------|----------|----------------|----------------|
| 1 | 105 | MOBILIZATION (10%) | LS | 1 | \$160,600.00 | \$160,600.00 |
| 2 | P-101 | BOARDING BRIDGE | LS | 1 | \$1,000,000.00 | \$1,000,000.00 |
| 3 | P-101 | TERMINAL BUILDING UPFIT COSTS | LS | 1 | \$500,000.00 | \$500,000.00 |
| 4 | P-102 | SAFETY AND SECURITY | LS | 1 | \$75,000.00 | \$75,000.00 |
| 5 | P-104 | PROJECT SURVEY AND STAKEOUT | LS | 1 | \$30,000.00 | \$30,000.00 |
| 6 | P-620 | AIRFIELD MARKING | SF | 500 | \$2.00 | \$1,000.00 |
| 7 | | CONTINGENCY (20%) | LS | 1 | \$353,300.00 | \$353,300.00 |
| | | | | | | |
| | | CONSTRUCTION TOTAL | | | | \$2,119,900.00 |
| | | | | | | |
| | | DESIGN (8%) | | | | \$170,000.00 |
| | | BIDDING, CA, INSPECTION, TESTING (12%) | | | | \$254,000.00 |
| | | | | | | |
| | | PROJECT TOTAL | | | | \$2,543,900.00 |

PROJECT #10
GREENVILLE-SPARTANBURG INTERNATIONAL AIRPORT (GSP)
AIRPORT LAYOUT PLAN UPDATE

November 7, 2018

0-5 YEAR ENGINEERS ESTIMATE
AIR CARRIER APRON BOARDING BRIDGE - (RIGHT)

| ITEM NO. | SPEC NO. | DESCRIPTION | UNIT | QUANTITY | UNIT PRICE | EXTENDED TOTAL |
|----------|----------|--|------|----------|----------------|----------------|
| 1 | 105 | MOBILIZATION (10%) | LS | 1 | \$107,100.00 | \$107,100.00 |
| 2 | P-101 | BOARDING BRIDGE | LS | 1 | \$1,000,000.00 | \$1,000,000.00 |
| 3 | P-102 | SAFETY AND SECURITY | LS | 1 | \$50,000.00 | \$50,000.00 |
| 4 | P-104 | PROJECT SURVEY AND STAKEOUT | LS | 1 | \$20,000.00 | \$20,000.00 |
| 5 | P-620 | AIRFIELD MARKING | SF | 500 | \$2.00 | \$1,000.00 |
| 6 | | CONTINGENCY (20%) | LS | 1 | \$235,600.00 | \$235,600.00 |
| | | | | | | |
| | | CONSTRUCTION TOTAL | | | | \$1,413,700.00 |
| | | | | | | |
| | | DESIGN (8%) | | | | \$113,000.00 |
| | | BIDDING, CA, INSPECTION, TESTING (12%) | | | | \$170,000.00 |
| | | | | | | |
| | | PROJECT TOTAL | | | | \$1,696,700.00 |

PROJECT #11
GREENVILLE-SPARTANBURG INTERNATIONAL AIRPORT (GSP)
AIRPORT LAYOUT PLAN UPDATE

November 7, 2018

0-5 YEAR ENGINEERS ESTIMATE
FUEL FARM EXPANSION - PHASE 1

| ITEM NO. | SPEC NO. | DESCRIPTION | UNIT | QUANTITY | UNIT PRICE | EXTENDED TOTAL |
|----------|-----------|--|------|----------|--------------|----------------|
| 1 | 105 | MOBILIZATION (10%) | LS | 1 | \$105,900.00 | \$105,900.00 |
| 2 | P-101 | PAVEMENT REMOVAL | SY | 2,000 | \$8.00 | \$16,000.00 |
| 3 | P-140 | FENCE REMOVAL | LF | 800 | \$15.00 | \$12,000.00 |
| 4 | P-140 | SLIDING GATE REMOVAL | LS | 1 | \$3,000.00 | \$3,000.00 |
| 5 | P-102 | SAFETY AND SECURITY | LS | 1 | \$49,500.00 | \$49,500.00 |
| 6 | P-104 | PROJECT SURVEY AND STAKEOUT | LS | 1 | \$19,800.00 | \$19,800.00 |
| 7 | P-152 | UNCLASSIFIED EXCAVATION | CY | 2,200 | \$8.00 | \$17,600.00 |
| 8 | P-156 | SEDIMENT AND EROSION CONTROL | LS | 1 | \$30,000.00 | \$30,000.00 |
| 9 | NCDOT 520 | CRUSHED AGGREGATE BASE COURSE (10") | CY | 1,600 | \$60.00 | \$96,000.00 |
| 10 | NCDOT | ASPHALT PAVEMENT (4") | TN | 1,200 | \$140.00 | \$168,000.00 |
| 11 | P-602 | BITUMINOUS PRIME COAT | GAL | 1,600 | \$3.50 | \$5,600.00 |
| 12 | P-603 | BITUMINOUS TACK COAT | GAL | 500 | \$3.00 | \$1,500.00 |
| 13 | F-162 | FENCE | LF | 1,100 | \$55.00 | \$60,500.00 |
| 14 | F-162 | AUTOMATIC GATE WITH KEY PAD | LS | 1 | \$20,000.00 | \$20,000.00 |
| 15 | F-162 | ACCESS CONTROL PANEL | LS | 1 | \$15,000.00 | \$15,000.00 |
| 16 | G-101 | FUEL FARM INSTALLATION | LS | 1 | \$520,000.00 | \$520,000.00 |
| 17 | D-701 | MISCELLANEOUS DRAINAGE | LS | 1 | \$20,000.00 | \$20,000.00 |
| 18 | T-901 | SEEDING | AC | 2 | \$1,200.00 | \$2,400.00 |
| 19 | T-908 | MULCHING | AC | 2 | \$1,000.00 | \$2,000.00 |
| 20 | | CONTINGENCY (20%) | LS | 1 | \$233,000.00 | \$233,000.00 |
| | | | | | | |
| | | CONSTRUCTION TOTAL | | | | \$1,397,800.00 |
| | | | | | | |
| | | DESIGN (8%) | | | | \$112,000.00 |
| | | BIDDING, CA, INSPECTION, TESTING (12%) | | | | \$168,000.00 |
| | | | | | | |
| | | PROJECT TOTAL | | | | \$1,677,800.00 |

PROJECT #12
GREENVILLE-SPARTANBURG INTERNATIONAL AIRPORT (GSP)
AIRPORT LAYOUT PLAN UPDATE

November 7, 2018

0-5 YEAR ENGINEERS ESTIMATE
DEMOLISH TAXIWAY E AND F

| ITEM NO. | SPEC NO. | DESCRIPTION | UNIT | QUANTITY | UNIT PRICE | EXTENDED TOTAL |
|----------|----------|--|------|----------|-------------|----------------|
| 1 | 105 | MOBILIZATION (10%) | LS | 1 | \$42,000.00 | \$42,000.00 |
| 2 | P-101 | PAVEMENT REMOVAL | SY | 19,000 | \$9.00 | \$171,000.00 |
| 3 | P-102 | SAFETY AND SECURITY | LS | 1 | \$20,000.00 | \$20,000.00 |
| 4 | P-104 | PROJECT SURVEY AND STAKEOUT | LS | 1 | \$8,000.00 | \$8,000.00 |
| 5 | P-152 | EMBANKMENT | CY | 6,000 | \$15.00 | \$90,000.00 |
| 6 | M-103 | RUNWAY CLOSURE MARKERS | EA | 2 | \$3,000.00 | \$6,000.00 |
| 7 | L-105 | REMOVAL OF TAXIWAY ELECTRICAL (CABLE, CONDUIT, LIGHTS, SIGNS, ETC) | LS | 1 | \$60,000.00 | \$60,000.00 |
| 8 | P-156 | MISCELLANEOUS EROSION CONTROL | LS | 1 | \$25,000.00 | \$25,000.00 |
| 9 | T-901 | SEEDING | AC | 9 | \$1,200.00 | \$10,800.00 |
| 10 | T-908 | MULCHING | AC | 9 | \$1,000.00 | \$9,000.00 |
| 11 | L-110 | MISCELLANEOUS ELECTRICAL FOR RUNWAY | LS | 1 | \$20,000.00 | \$20,000.00 |
| 12 | | CONTINGENCY (20%) | LS | 1 | \$88,400.00 | \$88,400.00 |
| | | | | | | |
| | | CONSTRUCTION TOTAL | | | | \$550,200.00 |
| | | | | | | |
| | | PREMIUM FOR NIGHT WORK (25%) | | | | \$137,550.00 |
| | | | | | | |
| | | DESIGN (8%) | | | | \$44,000.00 |
| | | BIDDING, CA, INSPECTION, TESTING (12%) | | | | \$66,000.00 |
| | | | | | | |
| | | PROJECT TOTAL | | | | \$797,750.00 |

PROJECT #12
GREENVILLE-SPARTANBURG INTERNATIONAL AIRPORT (GSP)
AIRPORT LAYOUT PLAN UPDATE

November 7, 2018

0-5 YEAR ENGINEERS ESTIMATE
CLOSURE OF TAXIWAY E AND F

| ITEM NO. | SPEC NO. | DESCRIPTION | UNIT | QUANTITY | UNIT PRICE | EXTENDED TOTAL |
|----------|----------|--|------|----------|-------------|----------------|
| 1 | 105 | MOBILIZATION (10%) | LS | 1 | \$13,700.00 | \$13,700.00 |
| 2 | P-101 | PAINT REMOVAL | SY | 6,000 | \$8.00 | \$48,000.00 |
| 3 | P-102 | SAFETY AND SECURITY | LS | 1 | \$6,000.00 | \$6,000.00 |
| 4 | P-104 | PROJECT SURVEY AND STAKEOUT | LS | 1 | \$3,000.00 | \$3,000.00 |
| 5 | L-105 | REMOVAL OF TAXIWAY ELECTRICAL (CABLE, CONDUIT, LIGHTS, SIGNS, ETC) | LS | 1 | \$50,000.00 | \$50,000.00 |
| 6 | P-156 | MISCELLANEOUS EROSION CONTROL | LS | 1 | \$5,000.00 | \$5,000.00 |
| 7 | P-620 | AIRPORT MARKING | SF | 1,210 | \$2.00 | \$2,420.00 |
| 8 | T-901 | SEEDING | AC | 1 | \$1,200.00 | \$1,200.00 |
| 9 | T-908 | MULCHING | AC | 1 | \$1,000.00 | \$1,000.00 |
| 10 | L-110 | MISCELLANEOUS ELECTRICAL FOR RUNWAY | LS | 1 | \$20,000.00 | \$20,000.00 |
| 11 | | CONTINGENCY (20%) | LS | 1 | \$26,100.00 | \$26,100.00 |
| | | | | | | |
| | | CONSTRUCTION TOTAL | | | | \$176,420.00 |
| | | | | | | |
| | | PREMIUM FOR NIGHT WORK (25%) | | | | \$44,105.00 |
| | | | | | | |
| | | DESIGN (8%) | | | | \$14,000.00 |
| | | BIDDING, CA, INSPECTION, TESTING (12%) | | | | \$21,000.00 |
| | | | | | | |
| | | PROJECT TOTAL | | | | \$255,525.00 |

PROJECT #14 / #19

GREENVILLE-SPARTANBURG INTERNATIONAL AIRPORT (GSP)
AIRPORT LAYOUT PLAN UPDATE

November 7, 2018

0-5 YEAR ENGINEERS ESTIMATE
WIDEN APRON EDGE AT TAXIWAY L3 AND WIDEN TAXILANE AT GA APRON (ASPHALT ALTERNATIVE)

| ITEM NO. | SPEC NO. | DESCRIPTION | UNIT | QUANTITY | UNIT PRICE | EXTENDED TOTAL |
|----------|----------|--|------|----------|--------------|----------------|
| 1 | 105 | MOBILIZATION (10%) | LS | 1 | \$240,100.00 | \$240,100.00 |
| 3 | P-102 | SAFETY AND SECURITY | LS | 1 | \$112,200.00 | \$112,200.00 |
| 4 | P-104 | PROJECT SURVEY AND STAKEOUT | LS | 1 | \$44,900.00 | \$44,900.00 |
| 5 | P-152 | UNCLASSIFIED EXCAVATION | CY | 12,000 | \$8.00 | \$96,000.00 |
| 6 | P-156 | SEDIMENT AND EROSION CONTROL | LS | 1 | \$8,000.00 | \$8,000.00 |
| 7 | P-209 | CRUSHED AGGREGATE BASE COURSE (10") | CY | 6,000 | \$60.00 | \$360,000.00 |
| 8 | P-401 | HOT MIX ASPHALT (HMA) PAVEMENT (4") | TON | 4,500 | \$150.00 | \$675,000.00 |
| 9 | P-403 | HOT MIX ASPHALT (HMA) PAVEMENT - BASE (5") | TON | 5,900 | \$150.00 | \$885,000.00 |
| 10 | P-602 | BITUMINOUS PRIME COAT | GAL | 6,500 | \$3.50 | \$22,750.00 |
| 11 | P-603 | BITUMINOUS TACK COAT | GAL | 6,100 | \$3.00 | \$18,300.00 |
| 12 | P-604 | EXPANSION JOINT | LF | 2,600 | \$3.00 | \$7,800.00 |
| 13 | P-620 | AIRFIELD MARKING | SF | 800 | \$2.00 | \$1,600.00 |
| 14 | T-901 | SEEDING | AC | 1 | \$1,200.00 | \$1,200.00 |
| 15 | T-908 | MULCHING | AC | 1 | \$1,000.00 | \$1,000.00 |
| 16 | L-105 | ELECTRICAL DEMOLITION | LS | 1 | \$25,000.00 | \$25,000.00 |
| 17 | L-108 | CABLE TRENCHING | LF | 3,800 | \$2.00 | \$7,600.00 |
| 18 | L-108 | #8, 5KV, TYPE 'C' CABLE | LF | 4,100 | \$2.00 | \$8,200.00 |
| 19 | L-108 | #6, BARE COPPER CABLE COUNTERPOISE | LF | 4,100 | \$1.85 | \$7,585.00 |
| 20 | L-125 | NEW TAXIWAY LIGHTS | EA | 79 | \$1,500.00 | \$118,500.00 |
| 0 | | CONTINGENCY (20%) | LS | 1 | \$528,100.00 | \$528,100.00 |
| | | | | | | |
| | | CONSTRUCTION TOTAL | | | | \$3,168,835.00 |
| | | | | | | |
| | | PREMIUM FOR NIGHT WORK (25%) | | | | \$792,000.00 |
| | | | | | | |
| | | DESIGN (8%) | | | | \$254,000.00 |
| | | BIDDING, CA, INSPECTION, TESTING (12%) | | | | \$380,000.00 |
| | | | | | | |
| | | PROJECT TOTAL | | | | \$4,594,835.00 |

PROJECT #14 / #19

GREENVILLE-SPARTANBURG INTERNATIONAL AIRPORT (GSP)
AIRPORT LAYOUT PLAN UPDATE

November 7, 2018

0-5 YEAR ENGINEERS ESTIMATE
WIDEN APRON EDGE AT TAXIWAY L3 AND WIDEN TAXILANE AT GA APRON (CONCRETE ALTERNATE)

| ITEM NO. | SPEC NO. | DESCRIPTION | UNIT | QUANTITY | UNIT PRICE | EXTENDED TOTAL |
|----------|----------|--|------|----------|--------------|----------------|
| 1 | 105 | MOBILIZATION (10%) | LS | 1 | \$306,900.00 | \$306,900.00 |
| 3 | P-102 | SAFETY AND SECURITY | LS | 1 | \$143,400.00 | \$143,400.00 |
| 4 | P-104 | PROJECT SURVEY AND STAKEOUT | LS | 1 | \$57,400.00 | \$57,400.00 |
| 5 | P-152 | UNCLASSIFIED EXCAVATION | CY | 12,000 | \$8.00 | \$96,000.00 |
| 6 | P-156 | SEDIMENT AND EROSION CONTROL | LS | 1 | \$8,000.00 | \$8,000.00 |
| 7 | P-304 | CEMENT TREATED BASE COURSE (6") | SY | 20,600 | \$30.00 | \$618,000.00 |
| 8 | P-501 | PORTLAND CEMENT CONCRETE (11") | SY | 19,600 | \$100.00 | \$1,960,000.00 |
| 9 | P-604 | EXPANSION JOINT | LF | 5,300 | \$3.00 | \$15,900.00 |
| 10 | P-620 | AIRFIELD MARKING | SF | 800 | \$2.00 | \$1,600.00 |
| 11 | T-901 | SEEDING | AC | 1 | \$1,200.00 | \$1,200.00 |
| 12 | T-908 | MULCHING | AC | 1 | \$1,000.00 | \$1,000.00 |
| 13 | L-105 | ELECTRICAL DEMOLITION | LS | 1 | \$25,000.00 | \$25,000.00 |
| 14 | L-108 | CABLE TRENCHING | LF | 3,800 | \$2.00 | \$7,600.00 |
| 15 | L-108 | #8, 5KV, TYPE 'C' CABLE | LF | 4,100 | \$2.00 | \$8,200.00 |
| 16 | L-108 | #6, BARE COPPER CABLE COUNTERPOISE | LF | 4,100 | \$1.85 | \$7,585.00 |
| 17 | L-125 | NEW TAXIWAY LIGHTS | EA | 79 | \$1,500.00 | \$118,500.00 |
| 0 | | CONTINGENCY (20%) | LS | 1 | \$675,300.00 | \$675,300.00 |
| | | | | | | |
| | | CONSTRUCTION TOTAL | | | | \$4,051,585.00 |
| | | | | | | |
| | | PREMIUM FOR NIGHT WORK (25%) | | | | \$1,013,000.00 |
| | | | | | | |
| | | DESIGN (8%) | | | | \$324,000.00 |
| | | BIDDING, CA, INSPECTION, TESTING (12%) | | | | \$486,000.00 |
| | | | | | | |
| | | PROJECT TOTAL | | | | \$5,874,585.00 |

PROJECT #15 / #20
GREENVILLE-SPARTANBURG INTERNATIONAL AIRPORT (GSP)
AIRPORT LAYOUT PLAN UPDATE
November 7, 2018
0-5 YEAR ENGINEERS ESTIMATE
AIRCRAFT APRON REHABILITATION - (RIGHT) AND CONCOURSE EXPANSION

| ITEM NO. | SPEC NO. | DESCRIPTION | UNIT | QUANTITY | UNIT PRICE | EXTENDED TOTAL |
|----------|----------|--|------|----------|----------------|-----------------|
| 1 | 105 | MOBILIZATION (10%) | LS | 1 | \$764,500.00 | \$764,500.00 |
| 2 | P-101 | PAVEMENT REMOVAL (CONCRETE) | SY | 6,500 | \$25.00 | \$162,500.00 |
| 3 | P-101 | CONCOURSE BUILDING EXPANSION | SF | 25,500 | \$150.00 | \$3,825,000.00 |
| 4 | P-101 | CONCOURSE BUILDING UTILITIES | SF | 25,500 | \$10.00 | \$255,000.00 |
| 5 | P-102 | SAFETY AND SECURITY | LS | 1 | \$791,000.00 | \$791,000.00 |
| 6 | P-104 | PROJECT SURVEY AND STAKEOUT | LS | 1 | \$1,582,000.00 | \$1,582,000.00 |
| 7 | P-156 | SEDIMENT AND EROSION CONTROL | LS | 1 | \$20,000.00 | \$20,000.00 |
| 8 | P-304 | CEMENT TREATED BASE COURSE (6") | SY | 6,500 | \$30.00 | \$195,000.00 |
| 9 | P-501 | PORTLAND CEMENT CONCRETE (17") | SY | 6,500 | \$125.00 | \$812,500.00 |
| 10 | P-620 | AIRFIELD MARKING | SF | 1,100 | \$2.00 | \$2,200.00 |
| 11 | | CONTINGENCY (20%) | LS | 1 | \$1,681,900.00 | \$1,681,900.00 |
| | | | | | | |
| | | CONSTRUCTION TOTAL | | | | \$10,091,600.00 |
| | | | | | | |
| | | DESIGN (8%) | | | | \$807,000.00 |
| | | BIDDING, CA, INSPECTION, TESTING (12%) | | | | \$1,211,000.00 |
| | | | | | | |
| | | PROJECT TOTAL | | | | \$12,109,600.00 |

PROJECT #16 / #22
GREENVILLE-SPARTANBURG INTERNATIONAL AIRPORT (GSP)
AIRPORT LAYOUT PLAN UPDATE

November 26, 2018

0-5 YEAR ENGINEERS ESTIMATE
MAINTENANCE YARD EXPANSION - PHASE 1

| ITEM NO. | SPEC NO. | DESCRIPTION | UNIT | QUANTITY | UNIT PRICE | EXTENDED TOTAL |
|----------|-----------|--|------|----------|--------------|----------------|
| 1 | 105 | MOBILIZATION (10%) | LS | 1 | \$115,200.00 | \$115,200.00 |
| 2 | P-101 | BUILDING | SF | 5,600 | \$130.00 | \$728,000.00 |
| 3 | P-101 | BUILDING UTILITIES | LS | 1 | \$50,000.00 | \$50,000.00 |
| 4 | P-102 | SAFETY AND SECURITY | LS | 1 | \$53,800.00 | \$53,800.00 |
| 5 | P-104 | PROJECT SURVEY AND STAKEOUT | LS | 1 | \$21,500.00 | \$21,500.00 |
| 6 | P-152 | UNCLASSIFIED EXCAVATION | CY | 1,100 | \$8.00 | \$8,800.00 |
| 7 | P-152 | ROCK EXCAVATION | CY | 270 | \$50.00 | \$13,500.00 |
| 8 | P-152 | ROCK EXCAVATION (TRENCHING) | CY | 30 | \$100.00 | \$3,000.00 |
| 9 | P-156 | SEDIMENT AND EROSION CONTROL | LS | 1 | \$25,000.00 | \$25,000.00 |
| 10 | NCDOT 520 | CRUSHED AGGREGATE BASE COURSE (10") | CY | 1,000 | \$60.00 | \$60,000.00 |
| 11 | NCDOT | ASPHALT PAVEMENT (4") | TN | 800 | \$140.00 | \$112,000.00 |
| 12 | P-602 | BITUMINOUS PRIME COAT | GAL | 1,000 | \$3.50 | \$3,500.00 |
| 13 | P-603 | BITUMINOUS TACK COAT | GAL | 330 | \$3.00 | \$990.00 |
| 14 | D-701 | MISCELLANEOUS DRAINAGE | LS | 1 | \$70,000.00 | \$70,000.00 |
| 15 | T-901 | SEEDING | AC | 1 | \$1,200.00 | \$1,200.00 |
| 16 | T-908 | MULCHING | AC | 1 | \$1,000.00 | \$1,000.00 |
| 17 | | CONTINGENCY (20%) | LS | 1 | \$253,500.00 | \$253,500.00 |
| | | | | | | |
| | | CONSTRUCTION TOTAL | | | | \$1,520,990.00 |
| | | | | | | |
| | | DESIGN (8%) | | | | \$122,000.00 |
| | | BIDDING, CA, INSPECTION, TESTING (12%) | | | | \$183,000.00 |
| | | | | | | |
| | | PROJECT TOTAL | | | | \$1,825,990.00 |

PROJECT #18 / #23
GREENVILLE-SPARTANBURG INTERNATIONAL AIRPORT (GSP)
AIRPORT LAYOUT PLAN UPDATE

November 7, 2018

0-5 YEAR ENGINEERS ESTIMATE
NEW ECONOMY PARKING LOT - PHASE 1

| ITEM NO. | SPEC NO. | DESCRIPTION | UNIT | QUANTITY | UNIT PRICE | EXTENDED TOTAL |
|----------|-----------|--|------|----------|--------------|----------------|
| 1 | 105 | MOBILIZATION (10%) | LS | 1 | \$216,300.00 | \$216,300.00 |
| 2 | P-101 | PAVEMENT MILLING (2") | SY | 21,600 | \$6.00 | \$129,600.00 |
| 3 | P-102 | SAFETY AND SECURITY | LS | 1 | \$101,100.00 | \$101,100.00 |
| 4 | P-104 | PROJECT SURVEY AND STAKEOUT | LS | 1 | \$40,400.00 | \$40,400.00 |
| 5 | P-151 | CLEARING AND GRUBBING | AC | 3 | \$8,000.00 | \$24,000.00 |
| 6 | P-152 | UNCLASSIFIED EXCAVATION | CY | 2,800 | \$8.00 | \$22,400.00 |
| 7 | P-152 | ROCK EXCAVATION | CY | 4,200 | \$50.00 | \$210,000.00 |
| 8 | P-152 | ROCK EXCAVATION FOR TRENCHING | CY | 500 | \$100.00 | \$50,000.00 |
| 9 | P-156 | SEDIMENT AND EROSION CONTROL | LS | 1 | \$75,000.00 | \$75,000.00 |
| 10 | NCDOT 520 | CRUSHED AGGREGATE BASE COURSE (10") | CY | 4,700 | \$60.00 | \$282,000.00 |
| 11 | NCDOT | ASPHALT PAVEMENT (4") | TN | 6,400 | \$140.00 | \$896,000.00 |
| 12 | P-602 | BITUMINOUS PRIME COAT | GAL | 5,100 | \$3.50 | \$17,850.00 |
| 13 | P-603 | BITUMINOUS TACK COAT | GAL | 3,900 | \$3.00 | \$11,700.00 |
| 14 | P-610 | CURB AND GUTTER | LF | 1,900 | \$35.00 | \$66,500.00 |
| 15 | P-620 | PAVEMENT MARKING | SF | 2,200 | \$2.00 | \$4,400.00 |
| 16 | D-701 | MISCELLANEOUS DRAINAGE | LS | 1 | \$50,000.00 | \$50,000.00 |
| 17 | L-110 | UTILITIES | LS | 1 | \$100,000.00 | \$100,000.00 |
| 18 | L-110 | LIGHTING | LS | 1 | \$75,000.00 | \$75,000.00 |
| 19 | T-901 | SEEDING | AC | 3 | \$1,200.00 | \$3,600.00 |
| 20 | T-908 | MULCHING | AC | 3 | \$1,000.00 | \$3,000.00 |
| 21 | | CONTINGENCY (20%) | LS | 1 | \$475,800.00 | \$475,800.00 |
| | | | | | | |
| | | CONSTRUCTION TOTAL | | | | \$2,854,650.00 |
| | | | | | | |
| | | DESIGN (8%) | | | | \$228,000.00 |
| | | BIDDING, CA, INSPECTION, TESTING (12%) | | | | \$343,000.00 |
| | | | | | | |
| | | PROJECT TOTAL | | | | \$3,425,650.00 |

PROJECT #21 / #27
GREENVILLE-SPARTANBURG INTERNATIONAL AIRPORT (GSP)
AIRPORT LAYOUT PLAN UPDATE

November 7, 2018

0-5 YEAR ENGINEERS ESTIMATE
ROUNDBOUT AT ENTRANCE ROAD TO TERMINAL

| ITEM NO. | SPEC NO. | DESCRIPTION | UNIT | QUANTITY | UNIT PRICE | EXTENDED TOTAL |
|----------|-----------|---|------|----------|--------------|----------------|
| 1 | 105 | MOBILIZATION (10%) | LS | 1 | \$45,800.00 | \$45,800.00 |
| 2 | P-101 | PAVEMENT REMOVAL | SY | 900 | \$6.00 | \$5,400.00 |
| 3 | P-101 | PAVEMENT MILLING (2") | SY | 400 | \$4.00 | \$1,600.00 |
| 4 | P-102 | SAFETY AND SECURITY | LS | 1 | \$21,400.00 | \$21,400.00 |
| 5 | P-104 | PROJECT SURVEY AND STAKEOUT | LS | 1 | \$8,600.00 | \$8,600.00 |
| 6 | P-151 | CLEARING AND GRUBBING | AC | 1 | \$8,000.00 | \$8,000.00 |
| 7 | P-152 | UNCLASSIFIED EXCAVATION | CY | 600 | \$8.00 | \$4,800.00 |
| 8 | P-152 | ROCK EXCAVATION | CY | 110 | \$50.00 | \$5,500.00 |
| 9 | P-156 | SEDIMENT AND EROSION CONTROL | LS | 1 | \$50,000.00 | \$50,000.00 |
| 10 | NCDOT 520 | CRUSHED AGGREGATE BASE COURSE (10") | CY | 610 | \$60.00 | \$36,600.00 |
| 11 | NCDOT | ASPHALT PAVEMENT (4") | TN | 420 | \$140.00 | \$58,800.00 |
| 12 | P-602 | BITUMINOUS PRIME COAT | GAL | 530 | \$3.50 | \$1,855.00 |
| 13 | P-603 | BITUMINOUS TACK COAT | GAL | 200 | \$3.00 | \$600.00 |
| 14 | P-610 | CURB AND GUTTER | LF | 830 | \$35.00 | \$29,050.00 |
| 15 | P-610 | CONCRETE MEDIAN | SY | 580 | \$35.00 | \$20,300.00 |
| 16 | P-620 | PAVEMENT MARKING | SF | 700 | \$2.00 | \$1,400.00 |
| 17 | D-701 | MISCELLANEOUS DRAINAGE | LS | 1 | \$25,000.00 | \$25,000.00 |
| 18 | L-110 | UTILITY RELOCATIONS | LS | 1 | \$100,000.00 | \$100,000.00 |
| 19 | L-110 | LIGHTING | LS | 1 | \$75,000.00 | \$75,000.00 |
| 20 | T-901 | SEEDING | AC | 2 | \$1,200.00 | \$2,400.00 |
| 21 | T-908 | MULCHING | AC | 2 | \$1,000.00 | \$2,000.00 |
| 22 | | CONTINGENCY (20%) | LS | 1 | \$100,800.00 | \$100,800.00 |
| | | | | | | |
| | | CONSTRUCTION TOTAL | | | | \$604,905.00 |
| | | | | | | |
| | | PREMIUM FOR WORKING UNDER TRAFFIC (15%) | | | | \$90,740.00 |
| | | | | | | |
| | | DESIGN (8%) | | | | \$48,000.00 |
| | | BIDDING, CA, INSPECTION, TESTING (12%) | | | | \$73,000.00 |
| | | | | | | |
| | | PROJECT TOTAL | | | | \$816,645.00 |

PROJECT #27
GREENVILLE-SPARTANBURG INTERNATIONAL AIRPORT (GSP)
AIRPORT LAYOUT PLAN UPDATE

November 7, 2018

0-5 YEAR ENGINEERS ESTIMATE
RUNWAY 22 ALSF-II

| ITEM NO. | SPEC NO. | DESCRIPTION | UNIT | QUANTITY | UNIT PRICE | EXTENDED TOTAL |
|----------|----------|--|------|----------|----------------|----------------|
| 1 | 105 | MOBILIZATION (10%) | LS | 1 | \$363,800.00 | \$363,800.00 |
| 2 | L-100 | ALSF-II | LS | 1 | \$2,500,000.00 | \$2,500,000.00 |
| 3 | L-100 | ALSF-II SUPPORTING FACILITIES | LS | 1 | \$900,000.00 | \$900,000.00 |
| 4 | P-102 | SAFETY AND SECURITY | LS | 1 | \$170,000.00 | \$170,000.00 |
| 5 | P-104 | PROJECT SURVEY AND STAKEOUT | LS | 1 | \$68,000.00 | \$68,000.00 |
| 6 | | CONTINGENCY (20%) | LS | 1 | \$800,400.00 | \$800,400.00 |
| | | | | | | |
| | | CONSTRUCTION TOTAL | | | | \$4,802,200.00 |
| | | | | | | |
| | | DESIGN (8%) | | | | \$384,000.00 |
| | | BIDDING, CA, INSPECTION, TESTING (12%) | | | | \$576,000.00 |
| | | | | | | |
| | | PROJECT TOTAL | | | | \$5,762,200.00 |

PROJECT B
GREENVILLE-SPARTANBURG INTERNATIONAL AIRPORT (GSP)
AIRPORT LAYOUT PLAN UPDATE

November 7, 2018

0-5 YEAR ENGINEERS ESTIMATE
TAXIWAY INTERSECTION (TW L AND TW L4)

| ITEM NO. | SPEC NO. | DESCRIPTION | UNIT | QUANTITY | UNIT PRICE | EXTENDED TOTAL |
|----------|----------|---|------|----------|--------------|----------------|
| 1 | 105 | MOBILIZATION (10%) | LS | 1 | \$98,100.00 | \$98,100.00 |
| 2 | P-101 | PAVEMENT REMOVAL | SY | 2,600 | \$6.00 | \$15,600.00 |
| 3 | P-102 | SAFETY AND SECURITY | LS | 1 | \$45,900.00 | \$45,900.00 |
| 4 | P-104 | PROJECT SURVEY AND STAKEOUT | LS | 1 | \$18,300.00 | \$18,300.00 |
| 5 | P-152 | UNCLASSIFIED EXCAVATION | CY | 3,000 | \$8.00 | \$24,000.00 |
| 6 | P-152 | ROCK EXCAVATION | CY | 500 | \$50.00 | \$25,000.00 |
| 7 | P-156 | SEDIMENT AND EROSION CONTROL | LS | 1 | \$8,000.00 | \$8,000.00 |
| 8 | P-209 | CRUSHED AGGREGATE BASE COURSE (10") | CY | 2,300 | \$60.00 | \$138,000.00 |
| 9 | P-401 | HOT MIX ASPHALT (HMA) PAVEMENT (4") | TON | 1,800 | \$150.00 | \$270,000.00 |
| 10 | P-403 | HOT MIX ASPHALT (HMA) PAVEMENT - BASE (5") | TON | 2,300 | \$150.00 | \$345,000.00 |
| 11 | P-602 | BITUMINOUS PRIME COAT | GAL | 2,500 | \$3.50 | \$8,750.00 |
| 12 | P-603 | BITUMINOUS TACK COAT | GAL | 2,400 | \$3.00 | \$7,200.00 |
| 13 | P-620 | AIRFIELD MARKING | SF | 3,300 | \$2.00 | \$6,600.00 |
| 14 | D-701 | MISCELLANEOUS DRAINAGE | LS | 1 | \$25,000.00 | \$25,000.00 |
| 15 | T-901 | SEEDING | AC | 1 | \$1,200.00 | \$1,200.00 |
| 16 | T-908 | MULCHING | AC | 1 | \$1,000.00 | \$1,000.00 |
| 17 | L-108 | CABLE TRENCHING | LF | 500 | \$2.00 | \$1,000.00 |
| 18 | L-108 | #8, 5KV, TYPE 'C' CABLE | LF | 600 | \$2.00 | \$1,200.00 |
| 19 | L-108 | #6, BARE COPPER CABLE COUNTERPOISE | LF | 600 | \$1.85 | \$1,110.00 |
| 20 | L-110 | 4" - 4 WAY ELECTRICAL DUCT CONCRETE ENCASED | LF | 160 | \$65.00 | \$10,400.00 |
| 21 | L-125 | TAXIWAY LIGHTS (LED) | EA | 12 | \$1,500.00 | \$18,000.00 |
| 22 | L-125 | AIRFIELD GUIDANCE SIGN | EA | 2 | \$5,000.00 | \$10,000.00 |
| 23 | | CONTINGENCY (20%) | LS | 1 | \$215,900.00 | \$215,900.00 |
| | | | | | | |
| | | CONSTRUCTION TOTAL | | | | \$1,295,260.00 |
| | | | | | | |
| | | PREMIUM FOR NIGHT WORK (25%) | | | | \$323,815.00 |
| | | | | | | |
| | | DESIGN (8%) | | | | \$104,000.00 |
| | | BIDDING, CA, INSPECTION, TESTING (12%) | | | | \$155,000.00 |
| | | | | | | |
| | | PROJECT TOTAL | | | | \$1,878,075.00 |

PROJECT #28
GREENVILLE-SPARTANBURG INTERNATIONAL AIRPORT (GSP)
AIRPORT LAYOUT PLAN UPDATE

November 7, 2018

0-5 YEAR ENGINEERS ESTIMATE
GA APRON EXPANSION - PHASE 1a - DESIGN AND SITE PREP

| ITEM NO. | SPEC NO. | DESCRIPTION | UNIT | QUANTITY | UNIT PRICE | EXTENDED TOTAL |
|----------|----------|--|------|----------|--------------|----------------|
| 1 | 105 | MOBILIZATION (10%) | LS | 1 | \$70,800.00 | \$70,800.00 |
| 2 | P-102 | SAFETY AND SECURITY | LS | 1 | \$33,100.00 | \$33,100.00 |
| 3 | P-104 | PROJECT SURVEY AND STAKEOUT | LS | 1 | \$13,200.00 | \$13,200.00 |
| 4 | P-151 | CLEARING AND GRUBBING | AC | 2 | \$8,000.00 | \$16,000.00 |
| 5 | P-152 | UNCLASSIFIED EXCAVATION | CY | 3,400 | \$8.00 | \$27,200.00 |
| 6 | P-152 | ROCK EXCAVATION | CY | 9,500 | \$50.00 | \$475,000.00 |
| 7 | P-152 | ROCK EXCAVATION FOR TRENCHING | CY | 1,100 | \$100.00 | \$110,000.00 |
| 8 | P-156 | SEDIMENT AND EROSION CONTROL | LS | 1 | \$25,000.00 | \$25,000.00 |
| 9 | T-901 | SEEDING | AC | 4 | \$1,200.00 | \$4,800.00 |
| 10 | T-908 | MULCHING | AC | 4 | \$1,000.00 | \$4,000.00 |
| 11 | | CONTINGENCY (20%) | LS | 1 | \$155,800.00 | \$155,800.00 |
| | | | | | | |
| | | CONSTRUCTION TOTAL | | | | \$934,900.00 |
| | | | | | | |
| | | PREMIUM FOR NIGHT WORK (15%) | | | | \$140,235.00 |
| | | | | | | |
| | | DESIGN (8%) | | | | \$1,085,000.00 |
| | | BIDDING, CA, INSPECTION, TESTING (12%) | | | | \$112,000.00 |
| | | | | | | |
| | | PROJECT TOTAL | | | | \$2,272,135.00 |

*DESIGN COST COMES FROM ENTIRE PROJECT - SEE PHASE 2 FOR FULL SPREADSHEET

PROJECT #29
GREENVILLE-SPARTANBURG INTERNATIONAL AIRPORT (GSP)
AIRPORT LAYOUT PLAN UPDATE
November 7, 2018
6-10 YEAR ENGINEERS ESTIMATE
SOUTH MRO DEVELOPMENT AREA - PHASE 1 - DESIGN AND SITE PREP

| ITEM NO. | SPEC NO. | DESCRIPTION | UNIT | QUANTITY | UNIT PRICE | EXTENDED TOTAL |
|----------|----------|--|------|----------|--------------|----------------|
| 1 | 105 | MOBILIZATION (10%) | LS | 1 | \$64,100.00 | \$64,100.00 |
| 2 | P-101 | PAVEMENT REMOVAL | SY | 900 | \$9.00 | \$8,100.00 |
| 3 | P-102 | SAFETY AND SECURITY | LS | 1 | \$42,700.00 | \$42,700.00 |
| 4 | P-104 | PROJECT SURVEY AND STAKEOUT | LS | 1 | \$28,500.00 | \$28,500.00 |
| 5 | P-151 | CLEARING AND GRUBBING | AC | 5 | \$8,000.00 | \$40,000.00 |
| 6 | P-152 | UNCLASSIFIED EXCAVATION | CY | 16,000 | \$8.00 | \$128,000.00 |
| 7 | P-152 | ROCK EXCAVATION | CY | 5,900 | \$50.00 | \$295,000.00 |
| 8 | P-152 | ROCK EXCAVATION (TRENCHING) | CY | 850 | \$100.00 | \$85,000.00 |
| 9 | T-901 | SEEDING | AC | 6 | \$1,200.00 | \$7,200.00 |
| 10 | T-908 | MULCHING | AC | 6 | \$1,000.00 | \$6,000.00 |
| 11 | | CONTINGENCY (20%) | LS | 1 | \$140,900.00 | \$140,900.00 |
| | | | | | | |
| | | CONSTRUCTION TOTAL | | | | \$845,500.00 |
| | | | | | | |
| | | DESIGN (8%) | | | | \$218,000.00 |
| | | BIDDING, CA, INSPECTION, TESTING (12%) | | | | \$101,000.00 |
| | | | | | | |
| | | PROJECT TOTAL | | | | \$1,164,500.00 |

*DESIGN COST COMES FROM ENTIRE PROJECT - SEE PHASE 2 FOR FULL SPREADSHEET

PROJECT #29

**GREENVILLE-SPARTANBURG INTERNATIONAL AIRPORT (GSP)
AIRPORT LAYOUT PLAN UPDATE**

November 7, 2018

**6-10 YEAR ENGINEERS ESTIMATE
SOUTH MRO DEVELOPMENT AREA - PHASE 1 - DESIGN AND SITE PREP
CONCRETE ALTERNATE**

| ITEM NO. | SPEC NO. | DESCRIPTION | UNIT | QUANTITY | UNIT PRICE | EXTENDED TOTAL |
|----------|----------|--|------|----------|-------------|----------------|
| 1 | 105 | MOBILIZATION (10%) | LS | 1 | \$20,700.00 | \$20,700.00 |
| 2 | P-102 | SAFETY AND SECURITY | LS | 1 | \$9,700.00 | \$9,700.00 |
| 3 | P-104 | PROJECT SURVEY AND STAKEOUT | LS | 1 | \$3,900.00 | \$3,900.00 |
| 4 | P-152 | UNCLASSIFIED EXCAVATION | CY | 3,900 | \$8.00 | \$31,200.00 |
| 5 | P-152 | ROCK EXCAVATION | CY | 2,200 | \$50.00 | \$110,000.00 |
| 6 | P-152 | ROCK EXCAVATION (TRENCHING) | CY | 400 | \$100.00 | \$40,000.00 |
| 7 | P-156 | SEDIMENT AND EROSION CONTROL | LS | 1 | \$10,000.00 | \$10,000.00 |
| 8 | T-901 | SEEDING | AC | 1 | \$1,200.00 | \$1,200.00 |
| 9 | T-908 | MULCHING | AC | 1 | \$1,000.00 | \$1,000.00 |
| 10 | | CONTINGENCY (20%) | LS | 1 | \$45,500.00 | \$45,500.00 |
| | | | | | | |
| | | CONSTRUCTION TOTAL | | | | \$273,200.00 |
| | | | | | | |
| | | DESIGN (8%) | | | | \$268,000.00 |
| | | BIDDING, CA, INSPECTION, TESTING (12%) | | | | \$33,000.00 |
| | | | | | | |
| | | PROJECT TOTAL | | | | \$574,200.00 |

PROJECT #29
GREENVILLE-SPARTANBURG INTERNATIONAL AIRPORT (GSP)
AIRPORT LAYOUT PLAN UPDATE
 November 7, 2018
6-10 YEAR ENGINEERS ESTIMATE
APRON - PHASE 1 SOUTHEAST OF AIR CARRIER APRON (ASPHALT ALTERNATIVE)

| ITEM NO. | SPEC NO. | DESCRIPTION | UNIT | QUANTITY | UNIT PRICE | EXTENDED TOTAL |
|----------|----------|--|------|----------|-------------|----------------|
| 1 | 105 | MOBILIZATION (10%) | LS | 1 | \$20,700.00 | \$20,700.00 |
| 2 | P-102 | SAFETY AND SECURITY | LS | 1 | \$9,700.00 | \$9,700.00 |
| 3 | P-104 | PROJECT SURVEY AND STAKEOUT | LS | 1 | \$3,900.00 | \$3,900.00 |
| 4 | P-152 | UNCLASSIFIED EXCAVATION | CY | 3,900 | \$8.00 | \$31,200.00 |
| 5 | P-152 | ROCK EXCAVATION | CY | 2,200 | \$50.00 | \$110,000.00 |
| 6 | P-152 | ROCK EXCAVATION (TRENCHING) | CY | 400 | \$100.00 | \$40,000.00 |
| 7 | P-156 | SEDIMENT AND EROSION CONTROL | LS | 1 | \$10,000.00 | \$10,000.00 |
| 8 | T-901 | SEEDING | AC | 1 | \$1,200.00 | \$1,200.00 |
| 9 | T-908 | MULCHING | AC | 1 | \$1,000.00 | \$1,000.00 |
| 10 | | CONTINGENCY (20%) | LS | 1 | \$45,500.00 | \$45,500.00 |
| | | | | | | |
| | | CONSTRUCTION TOTAL | | | | \$273,200.00 |
| | | | | | | |
| | | DESIGN (8%) | | | | \$182,000.00 |
| | | BIDDING, CA, INSPECTION, TESTING (12%) | | | | \$33,000.00 |
| | | | | | | |
| | | PROJECT TOTAL | | | | \$488,200.00 |

PROJECT #29
GREENVILLE-SPARTANBURG INTERNATIONAL AIRPORT (GSP)
AIRPORT LAYOUT PLAN UPDATE
November 7, 2018
6-10 YEAR ENGINEERS ESTIMATE
HANGAR/PARKING/ROAD - PHASE 1 SOUTHEAST OF AIR CARRIER APRON

| ITEM NO. | SPEC NO. | DESCRIPTION | UNIT | QUANTITY | UNIT PRICE | EXTENDED TOTAL |
|----------|----------|--|------|----------|-------------|----------------|
| 1 | 105 | MOBILIZATION (10%) | LS | 1 | \$17,700.00 | \$17,700.00 |
| 2 | P-102 | SAFETY AND SECURITY | LS | 1 | \$8,300.00 | \$8,300.00 |
| 3 | P-104 | PROJECT SURVEY AND STAKEOUT | LS | 1 | \$3,300.00 | \$3,300.00 |
| 4 | P-152 | UNCLASSIFIED EXCAVATION | CY | 7,000 | \$8.00 | \$56,000.00 |
| 5 | P-152 | ROCK EXCAVATION | CY | 900 | \$50.00 | \$45,000.00 |
| 6 | P-152 | ROCK EXCAVATION FOR TRENCHING | CY | 100 | \$100.00 | \$10,000.00 |
| 7 | P-156 | SEDIMENT AND EROSION CONTROL | LS | 1 | \$50,000.00 | \$50,000.00 |
| 8 | T-901 | SEEDING | AC | 2 | \$1,200.00 | \$2,400.00 |
| 9 | T-908 | MULCHING | AC | 2 | \$1,000.00 | \$2,000.00 |
| 10 | | CONTINGENCY (20%) | LS | 1 | \$38,900.00 | \$38,900.00 |
| | | | | | | |
| | | CONSTRUCTION TOTAL | | | | \$233,600.00 |
| | | | | | | |
| | | DESIGN (8%) | | | | \$1,198,000.00 |
| | | BIDDING, CA, INSPECTION, TESTING (12%) | | | | \$28,000.00 |
| | | | | | | |
| | | PROJECT TOTAL | | | | \$1,459,600.00 |

**GREENVILLE-SPARTANBURG INTERNATIONAL AIRPORT (GSP)
AIRPORT LAYOUT PLAN UPDATE**

November 7, 2018

**6-10 YEAR ENGINEERS ESTIMATE
ENGINEERS ESTIMATE**

| | PROJECT | CONSTRUCTION | DESIGN | PROFESSIONAL SERVICES | TOTAL |
|-----|--|------------------|----------------|-----------------------|------------------|
| #30 | CONCOURSE A EXPANSION AND FIS DEVELOPMENT - DESIGN ONLY | | \$617,000.00 | | \$617,000.00 |
| #31 | EXPAND GA APRON AND ADD 300'X100' HANGAR | \$14,571,535.00 | PHASE 1 | \$1,521,000.00 | \$16,092,535.00 |
| #32 | PROPOSED TAXIWAY H (ASPHALT ALTERNATIVE) | \$3,080,435.00 | \$197,000.00 | \$296,000.00 | \$3,573,435.00 |
| | PROPOSED TAXIWAY H (CONCRETE ALTERNATIVE) | \$2,881,685.00 | \$184,000.00 | \$277,000.00 | \$3,342,685.00 * |
| #33 | SOUTH MRO DEVELOPMENT AREA - PHASE 1 CONSTRUCTION - TOTAL | \$20,283,545.00 | PHASE 1 | \$2,435,000.00 | \$22,718,545.00 |
| | * EXTEND TAXILANE TO SOUTHEAST OF AIR CARRIER APRON | \$2,372,245.00 | | \$285,000.00 | \$2,657,245.00 |
| | * SOUTH MRO DEVELOPMENT AREA - PHASE 1 | | | | |
| | APRON - (CONCRETE ALTERNATIVE) | \$3,096,200.00 | | \$372,000.00 | \$3,468,200.00 |
| | APRON - (ASPHALT ALTERNATIVE) | \$2,014,150.00 | | \$242,000.00 | \$2,256,150.00 * |
| | * HANGAR/PARKING/ROAD - PHASE 1 SOUTHEAST OF AIR CARRIER APRON | \$14,815,100.00 | | \$1,778,000.00 | \$16,593,100.00 |
| #34 | TRANSIENT APRON REHABILITATION | \$12,738,500.00 | \$815,000.00 | \$1,223,000.00 | \$14,776,500.00 |
| #35 | AIR CARGO APRON EXPANSION - PHASE 3 | \$12,748,800.00 | \$1,020,000.00 | \$1,530,000.00 | \$15,298,800.00 |
| #35 | AIR CARGO APRON - HANGAR AND PARKING - PHASE 3 | \$24,203,250.00 | \$1,936,000.00 | \$2,904,000.00 | \$29,043,250.00 |
| #36 | GENERAL AVIATION APRON EXPANSION - PHASE 2 | \$3,874,600.00 | \$310,000.00 | \$465,000.00 | \$4,649,600.00 |
| #36 | GENERAL AVIATION APRON EXPANSION - PHASE 2 (HANGAR AND PARKING) | \$10,683,750.00 | \$855,000.00 | \$1,282,000.00 | \$12,820,750.00 |
| #37 | AIR TRAFFIC CONTROL TOWER ROAD AND PARKING LOT | \$1,089,750.00 | \$87,000.00 | \$131,000.00 | \$1,307,750.00 |
| #37 | AIR TRAFFIC CONTROL TOWER AND BUILDINGS | \$16,279,400.00 | \$651,000.00 | \$2,605,000.00 | \$19,535,400.00 |
| #38 | TERMINAL BAGGAGE CLAIM AND TERMINAL CURB EXPANSION | \$8,073,005.00 | \$562,000.00 | \$842,000.00 | \$9,477,005.00 |
| #39 | CONCOURSE A RECONFIGURATION AND FIS COORIDOR - CONSTRUCTION ONLY | \$7,715,290.00 | PHASE 1 | \$926,000.00 | \$8,641,290.00 |
| #40 | GSP DR. REALIGNMENT & AVIATION PKWY INTERSECTION ROUNDABOUT | \$1,925,554.25 | \$134,000.00 | \$201,000.00 | \$2,260,554.25 |
| #41 | NEW SURFACE ECONOMY LOT - PHASE 2 | \$3,554,800.00 | \$284,000.00 | \$427,000.00 | \$4,265,800.00 |
| #42 | MAINTENANCE YARD EXPANSION - PHASE 2 | \$1,169,600.00 | \$94,000.00 | \$140,000.00 | \$1,403,600.00 |
| #43 | AVIATION PARKWAY TO NORTHBOUND I-85 FLYOVER | \$7,133,450.00 | \$496,000.00 | \$744,000.00 | \$8,373,450.00 |
| | TOTAL | \$134,553,729.25 | \$7,441,000.00 | \$16,151,000.00 | \$158,145,729.25 |

* NOT INCLUDED IN TOTALS

PROJECT #31
GREENVILLE-SPARTANBURG INTERNATIONAL AIRPORT (GSP)
AIRPORT LAYOUT PLAN UPDATE

November 7, 2018

6-10 YEAR ENGINEERS ESTIMATE
EXTEND GA APRON AND ADD 300'X100' HANGAR

| ITEM NO. | SPEC NO. | DESCRIPTION | UNIT | QUANTITY | UNIT PRICE | EXTENDED TOTAL |
|----------|----------|--|------|----------|----------------|-----------------|
| 1 | 105 | MOBILIZATION (10%) | LS | 1 | \$959,900.00 | \$959,900.00 |
| 2 | P-101 | HANGAR BUILDING | SF | 30,000 | \$150.00 | \$4,500,000.00 |
| 3 | P-101 | HANGAR UTILITIES | SF | 30,000 | \$10.00 | \$300,000.00 |
| 4 | P-102 | SAFETY AND SECURITY | LS | 1 | \$448,600.00 | \$448,600.00 |
| 5 | P-104 | PROJECT SURVEY AND STAKEOUT | LS | 1 | \$179,400.00 | \$179,400.00 |
| 6 | P-156 | SEDIMENT AND EROSION CONTROL | LS | 1 | \$25,000.00 | \$25,000.00 |
| 7 | P-209 | CRUSHED AGGREGATE BASE COURSE (10") | CY | 300 | \$60.00 | \$18,000.00 |
| 8 | P-401 | HOT MIX ASPHALT (HMA) PAVEMENT (4") | TON | 200 | \$140.00 | \$28,000.00 |
| 9 | P-403 | HOT MIX ASPHALT (HMA) PAVEMENT - BASE (5") | TON | 300 | \$140.00 | \$42,000.00 |
| 10 | P-304 | CEMENT TREATED BASE COURSE | SY | 19,700 | \$60.00 | \$1,182,000.00 |
| 11 | P-501 | PORTLAND CEMENT CONCRETE (19") | SY | 16,800 | \$140.00 | \$2,352,000.00 |
| 12 | P-501 | REINFORCED PORTLAND CEMENT CONCRETE (19") | SY | 2,800 | \$150.00 | \$420,000.00 |
| 13 | P-602 | BITUMINOUS PRIME COAT | GAL | 300 | \$3.50 | \$1,050.00 |
| 14 | P-603 | BITUMINOUS TACK COAT | GAL | 250 | \$3.00 | \$750.00 |
| 15 | P-610 | CURB AND GUTTER | LF | 800 | \$35.00 | \$28,000.00 |
| 16 | D-701 | MISCELLANEOUS DRAINAGE | LS | 1 | \$70,000.00 | \$70,000.00 |
| 17 | T-901 | SEEDING | AC | 2 | \$1,200.00 | \$2,400.00 |
| 18 | T-908 | MULCHING | AC | 2 | \$1,000.00 | \$2,000.00 |
| 19 | | CONTINGENCY (20%) | LS | 1 | \$2,111,800.00 | \$2,111,800.00 |
| | | | | | | |
| | | CONSTRUCTION TOTAL | | | | \$12,670,900.00 |
| | | | | | | |
| | | PREMIUM FOR NIGHT WORK (15%) | | | | \$1,900,635.00 |
| | | | | | | |
| | | DESIGN (8%) | | | | \$1,014,000.00 |
| | | BIDDING, CA, INSPECTION, TESTING (20%) | | | | \$1,521,000.00 |
| | | | | | | |
| | | PROJECT TOTAL | | | | \$16,092,535.00 |

*DESIGN COMPLETED IN PHASE 1 - NOT INCLUDED IN THIS TOTAL

*Design TOTAL OF \$1,085,000 - When projects #29 and #31 were combined - Site prep and design in Phase 1

PROJECT #32
GREENVILLE-SPARTANBURG INTERNATIONAL AIRPORT (GSP)
AIRPORT LAYOUT PLAN UPDATE

November 7, 2018

6-10 YEAR ENGINEERS ESTIMATE
PROPOSED TAXIWAY H (ASPHALT ALTERNATE)

| ITEM NO. | SPEC NO. | DESCRIPTION | UNIT | QUANTITY | UNIT PRICE | EXTENDED TOTAL |
|----------|----------|---|------|----------|--------------|----------------|
| 1 | 105 | MOBILIZATION (10%) | LS | 1 | \$186,700.00 | \$186,700.00 |
| 2 | P-102 | SAFETY AND SECURITY | LS | 1 | \$87,200.00 | \$87,200.00 |
| 3 | P-104 | PROJECT SURVEY AND STAKEOUT | LS | 1 | \$34,900.00 | \$34,900.00 |
| 4 | P-152 | UNCLASSIFIED EXCAVATION | CY | 5,000 | \$8.00 | \$40,000.00 |
| 5 | P-152 | ROCK EXCAVATION | CY | 1,000 | \$50.00 | \$50,000.00 |
| 6 | P-154 | SUBBASE COURSE (10") | CY | 2,500 | \$40.00 | \$100,000.00 |
| 7 | P-156 | SEDIMENT AND EROSION CONTROL | LS | 1 | \$8,000.00 | \$8,000.00 |
| 8 | P-209 | CRUSHED AGGREGATE BASE COURSE (8") | CY | 3,300 | \$60.00 | \$198,000.00 |
| 9 | P-401 | HOT MIX ASPHALT (HMA) PAVEMENT (10") | TON | 4,900 | \$150.00 | \$735,000.00 |
| 10 | P-403 | HOT MIX ASPHALT (HMA) PAVEMENT - BASE (6") | TON | 3,000 | \$145.00 | \$435,000.00 |
| 11 | P-602 | BITUMINOUS PRIME COAT | GAL | 2,700 | \$3.50 | \$9,450.00 |
| 12 | P-603 | BITUMINOUS TACK COAT | GAL | 6,000 | \$3.00 | \$18,000.00 |
| 13 | P-620 | AIRFIELD MARKING | SF | 6,600 | \$2.00 | \$13,200.00 |
| 14 | D-701 | MISCELLANEOUS DRAINAGE | LS | 1 | \$25,000.00 | \$25,000.00 |
| 15 | T-901 | SEEDING | AC | 1 | \$1,200.00 | \$1,200.00 |
| 16 | T-908 | MULCHING | AC | 1 | \$1,000.00 | \$1,000.00 |
| 17 | L-108 | CABLE TRENCHING | LF | 2,000 | \$2.00 | \$4,000.00 |
| 18 | L-108 | #8, 5KV, TYPE 'C' CABLE | LF | 2,100 | \$2.00 | \$4,200.00 |
| 19 | L-108 | #6, BARE COPPER CABLE COUNTERPOISE | LF | 2,100 | \$1.85 | \$3,885.00 |
| 20 | L-110 | 4" - 4 WAY ELECTRICAL DUCT CONCRETE ENCASED | LF | 200 | \$65.00 | \$13,000.00 |
| 21 | L-125 | TAXIWAY LIGHTS (LED) | EA | 44 | \$1,500.00 | \$66,000.00 |
| 22 | L-125 | AIRFIELD GUIDANCE SIGN | EA | 4 | \$5,000.00 | \$20,000.00 |
| 23 | | CONTINGENCY (20%) | LS | 1 | \$410,700.00 | \$410,700.00 |
| | | | | | | |
| | | CONSTRUCTION TOTAL | | | | \$2,464,435.00 |
| | | | | | | |
| | | PREMIUM FOR NIGHT WORK (25%) | | | | \$616,000.00 |
| | | | | | | |
| | | DESIGN (8%) | | | | \$197,000.00 |
| | | BIDDING, CA, INSPECTION, TESTING (20%) | | | | \$296,000.00 |
| | | | | | | |
| | | PROJECT TOTAL | | | | \$3,573,435.00 |

PROJECT #32
GREENVILLE-SPARTANBURG INTERNATIONAL AIRPORT (GSP)
AIRPORT LAYOUT PLAN UPDATE

November 7, 2018

6-10 YEAR ENGINEERS ESTIMATE
PROPOSED TAXIWAY H (CONCRETE ALTERNATE)

| ITEM NO. | SPEC NO. | DESCRIPTION | UNIT | QUANTITY | UNIT PRICE | EXTENDED TOTAL |
|----------|----------|---|------|----------|--------------|----------------|
| 1 | 105 | MOBILIZATION (10%) | LS | 1 | \$174,700.00 | \$174,700.00 |
| 2 | P-102 | SAFETY AND SECURITY | LS | 1 | \$81,600.00 | \$81,600.00 |
| 3 | P-104 | PROJECT SURVEY AND STAKEOUT | LS | 1 | \$32,600.00 | \$32,600.00 |
| 4 | P-152 | UNCLASSIFIED EXCAVATION | CY | 5,000 | \$8.00 | \$40,000.00 |
| 5 | P-152 | ROCK EXCAVATION | CY | 1,000 | \$50.00 | \$50,000.00 |
| 6 | P-156 | SEDIMENT AND EROSION CONTROL | LS | 1 | \$8,000.00 | \$8,000.00 |
| 7 | P-304 | CEMENT TREATED BASE COURSE (6") | SY | 8,300 | \$30.00 | \$249,000.00 |
| 8 | P-501 | PORTLAND CEMENT CONCRETE (19") | SY | 8,100 | \$140.00 | \$1,134,000.00 |
| 9 | P-620 | AIRFIELD MARKING | SF | 6,600 | \$2.00 | \$13,200.00 |
| 10 | D-701 | MISCELLANEOUS DRAINAGE | LS | 1 | \$25,000.00 | \$25,000.00 |
| 11 | T-901 | SEEDING | AC | 1 | \$1,200.00 | \$1,200.00 |
| 12 | T-908 | MULCHING | AC | 1 | \$1,000.00 | \$1,000.00 |
| 13 | L-108 | CABLE TRENCHING | LF | 2,000 | \$2.00 | \$4,000.00 |
| 14 | L-108 | #8, 5KV, TYPE 'C' CABLE | LF | 2,100 | \$2.00 | \$4,200.00 |
| 15 | L-108 | #6, BARE COPPER CABLE COUNTERPOISE | LF | 2,100 | \$1.85 | \$3,885.00 |
| 16 | L-110 | 4" - 4 WAY ELECTRICAL DUCT CONCRETE ENCASED | LF | 200 | \$65.00 | \$13,000.00 |
| 17 | L-125 | TAXIWAY LIGHTS (LED) | EA | 44 | \$1,500.00 | \$66,000.00 |
| 18 | L-125 | AIRFIELD GUIDANCE SIGN | EA | 4 | \$5,000.00 | \$20,000.00 |
| 19 | | CONTINGENCY (20%) | LS | 1 | \$384,300.00 | \$384,300.00 |
| | | | | | | |
| | | CONSTRUCTION TOTAL | | | | \$2,305,685.00 |
| | | | | | | |
| | | PREMIUM FOR NIGHT WORK (25%) | | | | \$576,000.00 |
| | | | | | | |
| | | DESIGN (8%) | | | | \$184,000.00 |
| | | BIDDING, CA, INSPECTION, TESTING (20%) | | | | \$277,000.00 |
| | | | | | | |
| | | PROJECT TOTAL | | | | \$3,342,685.00 |

PROJECTA1:G40 #33
GREENVILLE-SPARTANBURG INTERNATIONAL AIRPORT (GSP)
AIRPORT LAYOUT PLAN UPDATE

November 7, 2018

6-10 YEAR ENGINEERS ESTIMATE
EXTEND TAXILANE SOUTHEAST OF AIR CARRIER APRON

| ITEM NO. | SPEC NO. | DESCRIPTION | UNIT | QUANTITY | UNIT PRICE | EXTENDED TOTAL |
|----------|----------|---|------|----------|--------------|----------------|
| 1 | 105 | MOBILIZATION (10%) | LS | 1 | \$179,700.00 | \$179,700.00 |
| 2 | P-102 | SAFETY AND SECURITY | LS | 1 | \$84,000.00 | \$84,000.00 |
| 3 | P-104 | PROJECT SURVEY AND STAKEOUT | LS | 1 | \$33,600.00 | \$33,600.00 |
| 4 | P-156 | SEDIMENT AND EROSION CONTROL | LS | 1 | \$25,000.00 | \$25,000.00 |
| 5 | P-209 | CRUSHED AGGREGATE BASE COURSE (10") | CY | 4,400 | \$60.00 | \$264,000.00 |
| 6 | P-401 | HOT MIX ASPHALT (HMA) PAVEMENT (4") | TON | 3,300 | \$150.00 | \$495,000.00 |
| 7 | P-403 | HOT MIX ASPHALT (HMA) PAVEMENT - BASE (5") | TON | 4,400 | \$150.00 | \$660,000.00 |
| 8 | P-602 | BITUMINOUS PRIME COAT | GAL | 4,300 | \$3.50 | \$15,050.00 |
| 9 | P-603 | BITUMINOUS TACK COAT | GAL | 4,100 | \$3.00 | \$12,300.00 |
| 10 | P-620 | AIRFIELD MARKING | SF | 4,800 | \$2.00 | \$9,600.00 |
| 11 | D-701 | MISCELLANEOUS DRAINAGE | LS | 1 | \$70,000.00 | \$70,000.00 |
| 12 | T-901 | SEEDING | AC | 1 | \$1,200.00 | \$1,200.00 |
| 13 | T-908 | MULCHING | AC | 1 | \$1,000.00 | \$1,000.00 |
| 14 | L-108 | CABLE TRENCHING | LF | 4,000 | \$2.00 | \$8,000.00 |
| 15 | L-108 | #8, 5KV, TYPE 'C' CABLE | LF | 4,700 | \$2.00 | \$9,400.00 |
| 16 | L-108 | #6, BARE COPPER CABLE COUNTERPOISE | LF | 4,700 | \$1.85 | \$8,695.00 |
| 17 | L-110 | 4" - 4 WAY ELECTRICAL DUCT CONCRETE ENCASED | LF | 220 | \$65.00 | \$14,300.00 |
| 18 | L-125 | TAXIWAY LIGHTS (LED) | EA | 44 | \$1,500.00 | \$66,000.00 |
| 19 | L-125 | AIRFIELD GUIDANCE SIGN | EA | 4 | \$5,000.00 | \$20,000.00 |
| 20 | | CONTINGENCY (20%) | LS | 1 | \$395,400.00 | \$395,400.00 |
| | | | | | | |
| | | CONSTRUCTION TOTAL | | | | \$2,372,245.00 |
| | | | | | | |
| | | DESIGN (8%) | | | | \$190,000.00 |
| | | BIDDING, CA, INSPECTION, TESTING (12%) | | | | \$285,000.00 |
| | | | | | | |
| | | PROJECT TOTAL | | | | \$2,847,245.00 |

*DESIGN COMPLETED IN PHASE 1 - NOT INCLUDED IN THIS TOTAL
Design TOTAL OF \$218,000 - When projects #30 and #33 were combined - Site prep and design in Phase 1

PROJECT #33
GREENVILLE-SPARTANBURG INTERNATIONAL AIRPORT (GSP)
AIRPORT LAYOUT PLAN UPDATE
 November 7, 2018
6-10 YEAR ENGINEERS ESTIMATE
APRON - PHASE 1 SOUTHEAST OF AIR CARRIER APRON (CONCRETE ALTERNATIVE)

| ITEM NO. | SPEC NO. | DESCRIPTION | UNIT | QUANTITY | UNIT PRICE | EXTENDED TOTAL |
|----------|----------|--|------|----------|--------------|----------------|
| 1 | 105 | MOBILIZATION (10%) | LS | 1 | \$234,600.00 | \$234,600.00 |
| 2 | P-102 | SAFETY AND SECURITY | LS | 1 | \$109,600.00 | \$109,600.00 |
| 3 | P-104 | PROJECT SURVEY AND STAKEOUT | LS | 1 | \$43,800.00 | \$43,800.00 |
| 4 | P-156 | SEDIMENT AND EROSION CONTROL | LS | 1 | \$10,000.00 | \$10,000.00 |
| 5 | P-304 | CEMENT TREATED BASE COURSE (6") | SY | 13,000 | \$60.00 | \$780,000.00 |
| 6 | P-501 | PORTLAND CEMENT CONCRETE (12") | SY | 13,000 | \$100.00 | \$1,300,000.00 |
| 7 | D-701 | MISCELLANEOUS DRAINAGE | LS | 1 | \$100,000.00 | \$100,000.00 |
| 8 | T-901 | SEEDING | AC | 1 | \$1,200.00 | \$1,200.00 |
| 9 | T-908 | MULCHING | AC | 1 | \$1,000.00 | \$1,000.00 |
| 10 | | CONTINGENCY (20%) | LS | 1 | \$516,000.00 | \$516,000.00 |
| | | | | | | |
| | | CONSTRUCTION TOTAL | | | | \$3,096,200.00 |
| | | | | | | |
| | | DESIGN (8%) | | | | \$248,000.00 |
| | | BIDDING, CA, INSPECTION, TESTING (12%) | | | | \$372,000.00 |
| | | | | | | |
| | | PROJECT TOTAL | | | | \$3,468,200.00 |

PROJECT #33
GREENVILLE-SPARTANBURG INTERNATIONAL AIRPORT (GSP)
AIRPORT LAYOUT PLAN UPDATE
November 7, 2018
6-10 YEAR ENGINEERS ESTIMATE
APRON - PHASE 1 SOUTHEAST OF AIR CARRIER APRON (ASPHALT ALTERNATIVE)

| ITEM NO. | SPEC NO. | DESCRIPTION | UNIT | QUANTITY | UNIT PRICE | EXTENDED TOTAL |
|----------|----------|--|------|----------|--------------|----------------|
| 1 | 105 | MOBILIZATION (10%) | LS | 1 | \$152,600.00 | \$152,600.00 |
| 2 | P-102 | SAFETY AND SECURITY | LS | 1 | \$71,300.00 | \$71,300.00 |
| 3 | P-104 | PROJECT SURVEY AND STAKEOUT | LS | 1 | \$28,500.00 | \$28,500.00 |
| 4 | P-156 | SEDIMENT AND EROSION CONTROL | LS | 1 | \$10,000.00 | \$10,000.00 |
| 5 | P-209 | CRUSHED AGGREGATE BASE COURSE (10") | CY | 3,700 | \$60.00 | \$222,000.00 |
| 6 | P-401 | HOT MIX ASPHALT (HMA) PAVEMENT (4") | TON | 3,000 | \$150.00 | \$450,000.00 |
| 7 | P-403 | HOT MIX ASPHALT (HMA) PAVEMENT - BASE (5") | TON | 3,800 | \$150.00 | \$570,000.00 |
| 8 | P-602 | BITUMINOUS PRIME COAT | GAL | 4,000 | \$3.50 | \$14,000.00 |
| 9 | P-603 | BITUMINOUS TACK COAT | GAL | 4,000 | \$3.00 | \$12,000.00 |
| 10 | P-608 | SEAL COAT | SY | 13,100 | \$3.50 | \$45,850.00 |
| 11 | D-701 | MISCELLANEOUS DRAINAGE | LS | 1 | \$100,000.00 | \$100,000.00 |
| 12 | T-901 | SEEDING | AC | 1 | \$1,200.00 | \$1,200.00 |
| 13 | T-908 | MULCHING | AC | 1 | \$1,000.00 | \$1,000.00 |
| 14 | | CONTINGENCY (20%) | LS | 1 | \$335,700.00 | \$335,700.00 |
| | | | | | | |
| | | CONSTRUCTION TOTAL | | | | \$2,014,150.00 |
| | | | | | | |
| | | DESIGN (8%) | | | | \$161,000.00 |
| | | BIDDING, CA, INSPECTION, TESTING (12%) | | | | \$242,000.00 |
| | | | | | | |
| | | PROJECT TOTAL | | | | \$2,256,150.00 |

PROJECT #33
GREENVILLE-SPARTANBURG INTERNATIONAL AIRPORT (GSP)
AIRPORT LAYOUT PLAN UPDATE

November 7, 2018

6-10 YEAR ENGINEERS ESTIMATE
HANGAR/PARKING/ROAD - PHASE 1 SOUTHEAST OF AIR CARRIER APRON

| ITEM NO. | SPEC NO. | DESCRIPTION | UNIT | QUANTITY | UNIT PRICE | EXTENDED TOTAL |
|----------|-----------|--|------|----------|----------------|-----------------|
| 1 | 105 | MOBILIZATION (10%) | LS | 1 | \$1,122,400.00 | \$1,122,400.00 |
| 2 | P-101 | HANGAR BUILDING | SF | 73,000 | \$125.00 | \$9,125,000.00 |
| 3 | P-101 | HANGAR UTILITIES | SF | 73,000 | \$10.00 | \$730,000.00 |
| 4 | P-102 | SAFETY AND SECURITY | LS | 1 | \$524,500.00 | \$524,500.00 |
| 5 | P-104 | PROJECT SURVEY AND STAKEOUT | LS | 1 | \$209,800.00 | \$209,800.00 |
| 6 | P-156 | SEDIMENT AND EROSION CONTROL | LS | 1 | \$50,000.00 | \$50,000.00 |
| 7 | NCDOT 520 | CRUSHED AGGREGATE BASE COURSE (10") | CY | 2,700 | \$60.00 | \$162,000.00 |
| 8 | NCDOT | ASPHALT PAVEMENT (4") | TN | 2,200 | \$140.00 | \$308,000.00 |
| 9 | P-602 | BITUMINOUS PRIME COAT | GAL | 2,600 | \$3.50 | \$9,100.00 |
| 10 | P-603 | BITUMINOUS TACK COAT | GAL | 900 | \$3.00 | \$2,700.00 |
| 11 | P-610 | CURB AND GUTTER | LF | 800 | \$35.00 | \$28,000.00 |
| 12 | D-701 | MISCELLANEOUS DRAINAGE | LS | 1 | \$70,000.00 | \$70,000.00 |
| 13 | T-901 | SEEDING | AC | 2 | \$1,200.00 | \$2,400.00 |
| 14 | T-908 | MULCHING | AC | 2 | \$1,000.00 | \$2,000.00 |
| 15 | | CONTINGENCY (20%) | LS | 1 | \$2,469,200.00 | \$2,469,200.00 |
| | | | | | | |
| | | CONSTRUCTION TOTAL | | | | \$14,815,100.00 |
| | | | | | | |
| | | DESIGN (8%) | | | | \$1,185,000.00 |
| | | BIDDING, CA, INSPECTION, TESTING (12%) | | | | \$1,778,000.00 |
| | | | | | | |
| | | PROJECT TOTAL | | | | \$16,593,100.00 |

PROJECT #34
GREENVILLE-SPARTANBURG INTERNATIONAL AIRPORT (GSP)
AIRPORT LAYOUT PLAN UPDATE

November 26, 2018

6-10 YEAR ENGINEERS ESTIMATE
TRANSIENT APRON REHABILITATION

| ITEM NO. | SPEC NO. | DESCRIPTION | UNIT | QUANTITY | UNIT PRICE | EXTENDED TOTAL |
|----------|----------|--|------|----------|----------------|-----------------|
| 1 | 105 | MOBILIZATION (10%) | LS | 1 | \$772,000.00 | \$772,000.00 |
| 2 | P-101 | PAVEMENT REMOVAL | SY | 23,400 | \$25.00 | \$585,000.00 |
| 3 | P-102 | SAFETY AND SECURITY | LS | 1 | \$360,800.00 | \$360,800.00 |
| 4 | P-104 | PROJECT SURVEY AND STAKEOUT | LS | 1 | \$144,300.00 | \$144,300.00 |
| 5 | P-152 | UNCLASSIFIED EXCAVATION | CY | 3,400 | \$8.00 | \$27,200.00 |
| 6 | P-152 | ROCK EXCAVATION | CY | 3,100 | \$50.00 | \$155,000.00 |
| 7 | P-156 | SEDIMENT AND EROSION CONTROL | LS | 1 | \$10,000.00 | \$10,000.00 |
| 8 | P-304 | CEMENT TREATED BASE COURSE (6") | SY | 34,800 | \$60.00 | \$2,088,000.00 |
| 9 | P-501 | PORTLAND CEMENT CONCRETE (17") | SY | 34,800 | \$125.00 | \$4,350,000.00 |
| 10 | | CONTINGENCY (20%) | LS | 1 | \$1,698,500.00 | \$1,698,500.00 |
| | | | | | | |
| | | CONSTRUCTION TOTAL | | | | \$10,190,800.00 |
| | | | | | | |
| | | PREMIUM FOR NIGHT WORK (25%) | | | | \$2,547,700.00 |
| | | | | | | |
| | | DESIGN, BIDDING, CA, INSPECTION, TESTING (8%) | | | | \$815,000.00 |
| | | DESIGN, BIDDING, CA, INSPECTION, TESTING (12%) | | | | \$1,223,000.00 |
| | | | | | | |
| | | PROJECT TOTAL | | | | \$14,776,500.00 |

PROJECT #35
GREENVILLE-SPARTANBURG INTERNATIONAL AIRPORT (GSP)
AIRPORT LAYOUT PLAN UPDATE

November 26, 2018

6-10 YEAR ENGINEERS ESTIMATE
CARGO APRON EXPANSION - PHASE 2

| ITEM NO. | SPEC NO. | DESCRIPTION | UNIT | QUANTITY | UNIT PRICE | EXTENDED TOTAL |
|----------|----------|--|------|----------|----------------|-----------------|
| 1 | 105 | MOBILIZATION (10%) | LS | 1 | \$965,800.00 | \$965,800.00 |
| 2 | P-102 | SAFETY AND SECURITY | LS | 1 | \$451,300.00 | \$451,300.00 |
| 3 | P-104 | PROJECT SURVEY AND STAKEOUT | LS | 1 | \$180,500.00 | \$180,500.00 |
| 4 | P-152 | UNCLASSIFIED EXCAVATION | CY | 15,900 | \$8.00 | \$127,200.00 |
| 5 | P-152 | ROCK EXCAVATION | CY | 15,500 | \$50.00 | \$775,000.00 |
| 6 | P-152 | ROCK EXCAVATION FOR TRENCHING | CY | 1,700 | \$100.00 | \$170,000.00 |
| 7 | P-156 | SEDIMENT AND EROSION CONTROL | LS | 1 | \$100,000.00 | \$100,000.00 |
| 8 | P-304 | CEMENT TREATED BASE COURSE (6") | SY | 45,600 | \$30.00 | \$1,368,000.00 |
| 9 | P-501 | PORTLAND CONCRETE CEMENT (19") | SY | 45,600 | \$140.00 | \$6,384,000.00 |
| 10 | D-701 | MISCELLANEOUS DRAINAGE | LS | 1 | \$100,000.00 | \$100,000.00 |
| 11 | T-901 | SEEDING | AC | 1 | \$1,200.00 | \$1,200.00 |
| 12 | T-908 | MULCHING | AC | 1 | \$1,000.00 | \$1,000.00 |
| 13 | | CONTINGENCY (20%) | LS | 1 | \$2,124,800.00 | \$2,124,800.00 |
| | | | | | | |
| | | CONSTRUCTION TOTAL | | | | \$12,748,800.00 |
| | | | | | | |
| | | DESIGN (8%) | | | | \$1,020,000.00 |
| | | BIDDING, CA, INSPECTION, TESTING (12%) | | | | \$1,530,000.00 |
| | | | | | | |
| | | PROJECT TOTAL | | | | \$15,298,800.00 |

PROJECT #35
GREENVILLE-SPARTANBURG INTERNATIONAL AIRPORT (GSP)
AIRPORT LAYOUT PLAN UPDATE

November 26, 2018

6-10 YEAR ENGINEERS ESTIMATE
CARGO APRON - PHASE 2 - HANGAR AND PARKING

| ITEM NO. | SPEC NO. | DESCRIPTION | UNIT | QUANTITY | UNIT PRICE | EXTENDED TOTAL |
|----------|-----------|--|------|----------|----------------|-----------------|
| 1 | 105 | MOBILIZATION (10%) | LS | 1 | \$1,833,600.00 | \$1,833,600.00 |
| 2 | P-101 | HANGAR BUILDING | SF | 125,000 | \$130.00 | \$16,250,000.00 |
| 3 | P-101 | HANGAR UTILITIES | LS | 1 | \$50,000.00 | \$50,000.00 |
| 4 | P-102 | SAFETY AND SECURITY | LS | 1 | \$856,800.00 | \$856,800.00 |
| 5 | P-104 | PROJECT SURVEY AND STAKEOUT | LS | 1 | \$342,700.00 | \$342,700.00 |
| 6 | P-152 | UNCLASSIFIED EXCAVATION | CY | 10,100 | \$8.00 | \$80,800.00 |
| 7 | P-152 | ROCK EXCAVATION | CY | 600 | \$50.00 | \$30,000.00 |
| 8 | P-152 | ROCK EXCAVATION FOR TRENCHING | CY | 100 | \$100.00 | \$10,000.00 |
| 9 | P-156 | SEDIMENT AND EROSION CONTROL | LS | 1 | \$50,000.00 | \$50,000.00 |
| 10 | NCDOT 520 | CRUSHED AGGREGATE BASE COURSE (10") | CY | 3,300 | \$60.00 | \$198,000.00 |
| 11 | NCDOT | ASPHALT PAVEMENT (4") | TN | 2,700 | \$140.00 | \$378,000.00 |
| 12 | P-602 | BITUMINOUS PRIME COAT | GAL | 3,200 | \$3.50 | \$11,200.00 |
| 13 | P-603 | BITUMINOUS TACK COAT | GAL | 1,100 | \$3.00 | \$3,300.00 |
| 14 | P-610 | CURB AND GUTTER | LF | 650 | \$35.00 | \$22,750.00 |
| 15 | D-701 | MISCELLANEOUS DRAINAGE | LS | 1 | \$50,000.00 | \$50,000.00 |
| 16 | T-901 | SEEDING | AC | 1 | \$1,200.00 | \$1,200.00 |
| 17 | T-908 | MULCHING | AC | 1 | \$1,000.00 | \$1,000.00 |
| 18 | | CONTINGENCY (20%) | LS | 1 | \$4,033,900.00 | \$4,033,900.00 |
| | | | | | | |
| | | CONSTRUCTION TOTAL | | | | \$24,203,250.00 |
| | | | | | | |
| | | DESIGN (8%) | | | | \$1,936,000.00 |
| | | BIDDING, CA, INSPECTION, TESTING (12%) | | | | \$2,904,000.00 |
| | | | | | | |
| | | PROJECT TOTAL | | | | \$29,043,250.00 |

PROJECT #36
GREENVILLE-SPARTANBURG INTERNATIONAL AIRPORT (GSP)
AIRPORT LAYOUT PLAN UPDATE

November 26, 2018

6-10 YEAR ENGINEERS ESTIMATE
GENERAL AVIATION APRON EXPANSION - PHASE 2

| ITEM NO. | SPEC NO. | DESCRIPTION | UNIT | QUANTITY | UNIT PRICE | EXTENDED TOTAL |
|----------|----------|--|------|----------|--------------|----------------|
| 1 | 105 | MOBILIZATION (10%) | LS | 1 | \$293,500.00 | \$293,500.00 |
| 2 | P-102 | SAFETY AND SECURITY | LS | 1 | \$137,200.00 | \$137,200.00 |
| 3 | P-104 | PROJECT SURVEY AND STAKEOUT | LS | 1 | \$54,900.00 | \$54,900.00 |
| 4 | P-152 | UNCLASSIFIED EXCAVATION | CY | 6,500 | \$8.00 | \$52,000.00 |
| 5 | P-152 | ROCK EXCAVATION | CY | 2,900 | \$50.00 | \$145,000.00 |
| 6 | P-152 | ROCK EXCAVATION FOR TRENCHING | CY | 330 | \$100.00 | \$33,000.00 |
| 7 | P-156 | SEDIMENT AND EROSION CONTROL | LS | 1 | \$100,000.00 | \$100,000.00 |
| 8 | P-304 | CEMENT TREATED BASE COURSE (6") | SY | 18,700 | \$30.00 | \$561,000.00 |
| 9 | P-501 | PORTLAND CONCRETE CEMENT (12") | SY | 18,500 | \$100.00 | \$1,850,000.00 |
| 10 | T-901 | SEEDING | AC | 1 | \$1,200.00 | \$1,200.00 |
| 11 | T-908 | MULCHING | AC | 1 | \$1,000.00 | \$1,000.00 |
| 12 | | CONTINGENCY (20%) | LS | 1 | \$645,800.00 | \$645,800.00 |
| | | | | | | |
| | | CONSTRUCTION TOTAL | | | | \$3,874,600.00 |
| | | | | | | |
| | | DESIGN (8%) | | | | \$310,000.00 |
| | | BIDDING, CA, INSPECTION, TESTING (12%) | | | | \$465,000.00 |
| | | | | | | |
| | | PROJECT TOTAL | | | | \$4,649,600.00 |

PROJECT #36
GREENVILLE-SPARTANBURG INTERNATIONAL AIRPORT (GSP)
AIRPORT LAYOUT PLAN UPDATE
November 26, 2018
6-10 YEAR ENGINEERS ESTIMATE
GENERAL AVIATION APRON EXPANSION - PHASE 2 - HANGAR AND PARKING

| ITEM NO. | SPEC NO. | DESCRIPTION | UNIT | QUANTITY | UNIT PRICE | EXTENDED TOTAL |
|----------|-----------|--|------|----------|----------------|-----------------|
| 1 | 105 | MOBILIZATION (10%) | LS | 1 | \$809,400.00 | \$809,400.00 |
| 2 | P-101 | HANGAR BUILDING (100'x170') | SF | 17,000 | \$130.00 | \$2,210,000.00 |
| 3 | P-101 | HANGAR UTILITIES (100'x170') | LS | 1 | \$100,000.00 | \$100,000.00 |
| 4 | P-101 | HANGAR BUILDING (125'x300') | SF | 37,500 | \$130.00 | \$4,875,000.00 |
| 5 | P-101 | HANGAR UTILITIES (125'x300') | LS | 1 | \$100,000.00 | \$100,000.00 |
| 6 | P-102 | SAFETY AND SECURITY | LS | 1 | \$378,200.00 | \$378,200.00 |
| 7 | P-104 | PROJECT SURVEY AND STAKEOUT | LS | 1 | \$151,300.00 | \$151,300.00 |
| 8 | P-152 | UNCLASSIFIED EXCAVATION | CY | 600 | \$8.00 | \$4,800.00 |
| 9 | P-152 | ROCK EXCAVATION | CY | 120 | \$50.00 | \$6,000.00 |
| 10 | P-152 | ROCK EXCAVATION FOR TRENCHING | CY | 100 | \$100.00 | \$10,000.00 |
| 11 | P-156 | SEDIMENT AND EROSION CONTROL | LS | 1 | \$100,000.00 | \$100,000.00 |
| 12 | NCDOT 520 | CRUSHED AGGREGATE BASE COURSE (10") | CY | 600 | \$60.00 | \$36,000.00 |
| 13 | NCDOT | ASPHALT PAVEMENT (4") | TN | 350 | \$140.00 | \$49,000.00 |
| 14 | P-602 | BITUMINOUS PRIME COAT | GAL | 600 | \$3.50 | \$2,100.00 |
| 15 | P-603 | BITUMINOUS TACK COAT | GAL | 200 | \$3.00 | \$600.00 |
| 16 | P-610 | CURB AND GUTTER | LF | 530 | \$35.00 | \$18,550.00 |
| 17 | D-701 | MISCELLANEOUS DRAINAGE | LS | 1 | \$50,000.00 | \$50,000.00 |
| 18 | T-901 | SEEDING | AC | 1 | \$1,200.00 | \$1,200.00 |
| 19 | T-908 | MULCHING | AC | 1 | \$1,000.00 | \$1,000.00 |
| 20 | | CONTINGENCY (20%) | LS | 1 | \$1,780,600.00 | \$1,780,600.00 |
| | | | | | | |
| | | CONSTRUCTION TOTAL | | | | \$10,683,750.00 |
| | | | | | | |
| | | DESIGN (8%) | | | | \$855,000.00 |
| | | BIDDING, CA, INSPECTION, TESTING (12%) | | | | \$1,282,000.00 |
| | | | | | | |
| | | PROJECT TOTAL | | | | \$12,820,750.00 |

PROJECT #37
GREENVILLE-SPARTANBURG INTERNATIONAL AIRPORT (GSP)
AIRPORT LAYOUT PLAN UPDATE

November 26, 2018

6-10 YEAR ENGINEERS ESTIMATE
AIR TRAFFIC CONTROL TOWER ROAD AND PARKING LOT

| ITEM NO. | SPEC NO. | DESCRIPTION | UNIT | QUANTITY | UNIT PRICE | EXTENDED TOTAL |
|----------|-----------|--|------|----------|--------------|----------------|
| 1 | 105 | MOBILIZATION (10%) | LS | 1 | \$82,600.00 | \$82,600.00 |
| 2 | P-102 | SAFETY AND SECURITY | LS | 1 | \$38,600.00 | \$38,600.00 |
| 3 | P-104 | PROJECT SURVEY AND STAKEOUT | LS | 1 | \$15,400.00 | \$15,400.00 |
| 4 | P-152 | UNCLASSIFIED EXCAVATION | CY | 2,900 | \$8.00 | \$23,200.00 |
| 5 | P-152 | ROCK EXCAVATION | CY | 900 | \$50.00 | \$45,000.00 |
| 6 | P-152 | ROCK EXCAVATION FOR TRENCHING | CY | 100 | \$100.00 | \$10,000.00 |
| 7 | P-156 | SEDIMENT AND EROSION CONTROL | LS | 1 | \$100,000.00 | \$100,000.00 |
| 8 | NCDOT 520 | CRUSHED AGGREGATE BASE COURSE (10") | CY | 2,100 | \$60.00 | \$126,000.00 |
| 9 | NCDOT | ASPHALT PAVEMENT (4") | TN | 1,600 | \$140.00 | \$224,000.00 |
| 10 | P-602 | BITUMINOUS PRIME COAT | GAL | 2,100 | \$3.50 | \$7,350.00 |
| 11 | P-603 | BITUMINOUS TACK COAT | GAL | 700 | \$3.00 | \$2,100.00 |
| 12 | P-610 | CURB AND GUTTER | LF | 3,700 | \$35.00 | \$129,500.00 |
| 13 | D-701 | MISCELLANEOUS DRAINAGE | LS | 1 | \$100,000.00 | \$100,000.00 |
| 14 | T-901 | SEEDING | AC | 2 | \$1,200.00 | \$2,400.00 |
| 15 | T-908 | MULCHING | AC | 2 | \$1,000.00 | \$2,000.00 |
| 16 | | CONTINGENCY (20%) | LS | 1 | \$181,600.00 | \$181,600.00 |
| | | | | | | |
| | | CONSTRUCTION TOTAL | | | | \$1,089,750.00 |
| | | | | | | |
| | | DESIGN (8%) | | | | \$87,000.00 |
| | | BIDDING, CA, INSPECTION, TESTING (12%) | | | | \$131,000.00 |
| | | | | | | |
| | | PROJECT TOTAL | | | | \$1,307,750.00 |

PROJECT #37
GREENVILLE-SPARTANBURG INTERNATIONAL AIRPORT (GSP)
AIRPORT LAYOUT PLAN UPDATE

November 26, 2018

6-10 YEAR ENGINEERS ESTIMATE
AIR TRAFFIC CONTROL TOWER AND BUILDINGS

| ITEM NO. | SPEC NO. | DESCRIPTION | UNIT | QUANTITY | UNIT PRICE | EXTENDED TOTAL |
|----------|----------|---|------|----------|----------------|-----------------|
| 1 | 105 | MOBILIZATION (10%) | LS | 1 | \$1,233,300.00 | \$1,233,300.00 |
| 2 | P-101 | AIR TRAFFIC CONTROL TOWER OFFICES | SF | 12,000 | \$150.00 | \$1,800,000.00 |
| 3 | P-101 | AIR TRAFFIC CONTROL TOWER OFFICES UTILITIES | SF | 12,000 | \$50.00 | \$600,000.00 |
| 4 | P-101 | AIR TRAFFIC CONTROL TOWER | LS | 1 | \$5,700,000.00 | \$5,700,000.00 |
| 5 | P-101 | AIR TRAFFIC CONTROL TOWER EQUIPMENT | LS | 1 | \$1,500,000.00 | \$1,500,000.00 |
| 6 | P-101 | AVIATION SUPPORT OFFICES | SF | 12,000 | \$30.00 | \$360,000.00 |
| 7 | P-101 | AVIATION SUPPORT OFFICES UTILITIES | SF | 12,000 | \$115.00 | \$1,380,000.00 |
| 8 | P-102 | SAFETY AND SECURITY | LS | 1 | \$576,300.00 | \$576,300.00 |
| 9 | P-104 | PROJECT SURVEY AND STAKEOUT | LS | 1 | \$230,500.00 | \$230,500.00 |
| 10 | P-152 | UNCLASSIFIED EXCAVATION | CY | 4,000 | \$8.00 | \$32,000.00 |
| 11 | P-152 | ROCK EXCAVATION | CY | 450 | \$50.00 | \$22,500.00 |
| 12 | P-152 | ROCK EXCAVATION FOR TRENCHING | CY | 50 | \$100.00 | \$5,000.00 |
| 13 | P-156 | SEDIMENT AND EROSION CONTROL | LS | 1 | \$50,000.00 | \$50,000.00 |
| 14 | D-701 | MISCELLANEOUS DRAINAGE | LS | 1 | \$70,000.00 | \$70,000.00 |
| 15 | T-901 | SEEDING | AC | 3 | \$1,200.00 | \$3,600.00 |
| 16 | T-908 | MULCHING | AC | 3 | \$1,000.00 | \$3,000.00 |
| 17 | | CONTINGENCY (20%) | LS | 1 | \$2,713,200.00 | \$2,713,200.00 |
| | | | | | | |
| | | CONSTRUCTION TOTAL | | | | \$16,279,400.00 |
| | | | | | | |
| | | DESIGN (4%) | | | | \$651,000.00 |
| | | BIDDING, CA, INSPECTION, TESTING (12%) | | | | \$2,605,000.00 |
| | | | | | | |
| | | PROJECT TOTAL | | | | \$19,535,400.00 |

PROJECT #38
GREENVILLE-SPARTANBURG INTERNATIONAL AIRPORT (GSP)
AIRPORT LAYOUT PLAN UPDATE

November 26, 2018

6-10 YEAR ENGINEERS ESTIMATE
TERMINAL BAGGAGE CLAIM AND TERMINAL CURB EXPANSION

| ITEM NO. | SPEC NO. | DESCRIPTION | UNIT | QUANTITY | UNIT PRICE | EXTENDED TOTAL |
|----------|-----------|---|------|----------|----------------|----------------|
| 1 | 105 | MOBILIZATION (10%) | LS | 1 | \$531,800.00 | \$531,800.00 |
| 2 | P-101 | CONCOURSE EXPANSION | SF | 31,180 | \$130.00 | \$4,053,400.00 |
| 3 | P-101 | CONCOURSE EXPANSION UTILITIES | LS | 1 | \$100,000.00 | \$100,000.00 |
| 4 | P-101 | PAVMENT REMOVAL | SY | 7,200 | \$6.00 | \$43,200.00 |
| 5 | P-102 | SAFETY AND SECURITY | LS | 1 | \$248,500.00 | \$248,500.00 |
| 6 | P-104 | PROJECT SURVEY AND STAKEOUT | LS | 1 | \$99,400.00 | \$99,400.00 |
| 7 | P-152 | UNCLASSIFIED EXCAVATION | CY | 3,900 | \$8.00 | \$31,200.00 |
| 8 | P-156 | SEDIMENT AND EROSION CONTROL | LS | 1 | \$75,000.00 | \$75,000.00 |
| 9 | NCDOT 520 | CRUSHED AGGREGATE BASE COURSE (10") | CY | 1,860 | \$60.00 | \$111,600.00 |
| 10 | NCDOT | ASPHALT PAVEMENT (4") | TN | 1,500 | \$140.00 | \$210,000.00 |
| 11 | P-602 | BITUMINOUS PRIME COAT | GAL | 1,830 | \$3.50 | \$6,405.00 |
| 12 | P-603 | BITUMINOUS TACK COAT | GAL | 600 | \$3.00 | \$1,800.00 |
| 13 | P-610 | CURB AND GUTTER | LF | 1,660 | \$35.00 | \$58,100.00 |
| 14 | P-620 | PAVEMENT MARKING | SF | 1,200 | \$2.00 | \$2,400.00 |
| 15 | D-701 | MISCELLANEOUS DRAINAGE | LS | 1 | \$100,000.00 | \$100,000.00 |
| 16 | L-110 | UTILITY RELOCATIONS | LS | 1 | \$100,000.00 | \$100,000.00 |
| 17 | L-110 | LIGHTING | LS | 1 | \$75,000.00 | \$75,000.00 |
| 18 | T-901 | SEEDING | AC | 1 | \$1,200.00 | \$1,200.00 |
| 19 | T-908 | MULCHING | AC | 1 | \$1,000.00 | \$1,000.00 |
| 20 | | CONTINGENCY (20%) | LS | 1 | \$1,170,000.00 | \$1,170,000.00 |
| | | | | | | |
| | | CONSTRUCTION TOTAL | | | | \$7,020,005.00 |
| | | | | | | |
| | | PREMIUM FOR WORKING UNDER TRAFFIC (15%) | | | | \$1,053,000.00 |
| | | | | | | |
| | | DESIGN (8%) | | | | \$562,000.00 |
| | | BIDDING, CA, INSPECTION, TESTING (12%) | | | | \$842,000.00 |
| | | | | | | |
| | | PROJECT TOTAL | | | | \$9,477,005.00 |

PROJECT #39
GREENVILLE-SPARTANBURG INTERNATIONAL AIRPORT (GSP)
AIRPORT LAYOUT PLAN UPDATE

November 26, 2018

6-10 YEAR ENGINEERS ESTIMATE
CONCOURSE A RECONFIGURATION AND FIS COORIDOR

| ITEM NO. | SPEC NO. | DESCRIPTION | UNIT | QUANTITY | UNIT PRICE | EXTENDED TOTAL |
|----------|----------|--|------|----------|----------------|----------------|
| 1 | 105 | MOBILIZATION (10%) | LS | 1 | \$585,500.00 | \$585,500.00 |
| 2 | P-101 | PAVEMENT REMOVAL (CONCRETE) | SY | 2,300 | \$25.00 | \$57,500.00 |
| 3 | - | CONCOURSE A EXPANSION | SF | 17,600 | \$200.00 | \$3,520,000.00 |
| 4 | - | AIRLINE GSE BUILDING | SF | 14,400 | \$120.00 | \$1,728,000.00 |
| 5 | P-102 | SAFETY AND SECURITY | LS | 1 | \$274,000.00 | \$274,000.00 |
| 6 | P-104 | PROJECT SURVEY AND STAKEOUT | LS | 1 | \$109,000.00 | \$109,000.00 |
| 7 | P-151 | CLEARING AND GRUBBING | AC | 1 | \$8,000.00 | \$8,000.00 |
| 8 | P-152 | UNCLASSIFIED EXCAVATION | CY | 200 | \$8.00 | \$1,600.00 |
| 9 | P-156 | SEDIMENT AND EROSION CONTROL | LS | 1 | \$20,000.00 | \$20,000.00 |
| 10 | P-304 | CEMENT TREATED BASE COURSE (6") | SY | 400 | \$30.00 | \$12,000.00 |
| 11 | P-501 | PORTLAND CEMENT CONCRETE (19") | SY | 400 | \$140.00 | \$56,000.00 |
| 12 | D-701 | MISCELLANEOUS DRAINAGE | LS | 1 | \$50,000.00 | \$50,000.00 |
| 13 | F-162 | FENCE REMOVAL | LF | 240 | \$6.00 | \$1,440.00 |
| 14 | F-162 | CHAINLINK FENCE | LF | 350 | \$45.00 | \$15,750.00 |
| 15 | T-901 | SEEDING | AC | 1 | \$1,200.00 | \$1,200.00 |
| 16 | T-908 | MULCHING | AC | 1 | \$1,000.00 | \$1,000.00 |
| 17 | | CONTINGENCY (20%) | LS | 1 | \$1,274,300.00 | \$1,274,300.00 |
| | | | | | | |
| | | CONSTRUCTION TOTAL | | | | \$7,715,290.00 |
| | | | | | | |
| | | DESIGN (8%) | | | | \$617,000.00 |
| | | BIDDING, CA, INSPECTION, TESTING (12%) | | | | \$926,000.00 |
| | | | | | | |
| | | PROJECT TOTAL | | | | \$8,641,290.00 |

PROJECT #40
GREENVILLE-SPARTANBURG INTERNATIONAL AIRPORT (GSP)
AIRPORT LAYOUT PLAN UPDATE
November 26, 2018
6-10 YEAR ENGINEERS ESTIMATE
GSP DRIVE REALIGNMENT & AVIATION PKWY INTERSECTION ROUNDABOUT

| ITEM NO. | SPEC NO. | DESCRIPTION | UNIT | QUANTITY | UNIT PRICE | EXTENDED TOTAL |
|----------|-----------|---|------|----------|--------------|----------------|
| 1 | 105 | MOBILIZATION (10%) | LS | 1 | \$126,800.00 | \$126,800.00 |
| 2 | P-101 | PAVEMENT REMOVAL | SY | 800 | \$6.00 | \$4,800.00 |
| 3 | P-101 | PAVMENT MILLING | SY | 1,100 | \$4.00 | \$4,400.00 |
| 4 | P-102 | SAFETY AND SECURITY | LS | 1 | \$59,300.00 | \$59,300.00 |
| 5 | P-104 | PROJECT SURVEY AND STAKEOUT | LS | 1 | \$23,700.00 | \$23,700.00 |
| 6 | P-151 | CLEARING AND GRUBBING | AC | 2 | \$8,000.00 | \$16,000.00 |
| 7 | P-152 | UNCLASSIFIED EXCAVATION | CY | 2,800 | \$8.00 | \$22,400.00 |
| 8 | P-152 | ROCK EXCAVATION | CY | 900 | \$50.00 | \$45,000.00 |
| 9 | P-152 | ROCK EXCAVATION FOR TRENCHING | CY | 100 | \$100.00 | \$10,000.00 |
| 10 | P-156 | SEDIMENT AND EROSION CONTROL | LS | 1 | \$100,000.00 | \$100,000.00 |
| 11 | NCDOT 520 | CRUSHED AGGREGATE BASE COURSE (10") | CY | 2,790 | \$60.00 | \$167,400.00 |
| 12 | NCDOT | ASPHALT PAVEMENT (4") | TN | 2,110 | \$140.00 | \$295,400.00 |
| 13 | P-602 | BITUMINOUS PRIME COAT | GAL | 2,670 | \$3.50 | \$9,345.00 |
| 14 | P-603 | BITUMINOUS TACK COAT | GAL | 800 | \$3.00 | \$2,400.00 |
| 15 | P-610 | CURB AND GUTTER | LF | 3,290 | \$35.00 | \$115,150.00 |
| 16 | P-620 | PAVEMENT MARKING | SF | 5,800 | \$2.00 | \$11,600.00 |
| 17 | D-701 | MISCELLANEOUS DRAINAGE | LS | 1 | \$75,000.00 | \$75,000.00 |
| 18 | L-110 | UTILITY RELOCATIONS | LS | 1 | \$175,000.00 | \$175,000.00 |
| 19 | L-110 | LIGHTING | LS | 1 | \$125,000.00 | \$125,000.00 |
| 20 | T-901 | SEEDING | AC | 3 | \$1,200.00 | \$3,600.00 |
| 21 | T-908 | MULCHING | AC | 3 | \$1,000.00 | \$3,000.00 |
| 22 | | CONTINGENCY (20%) | LS | 1 | \$279,100.00 | \$279,100.00 |
| | | | | | | |
| | | CONSTRUCTION TOTAL | | | | \$1,674,395.00 |
| | | | | | | |
| | | PREMIUM FOR WORKING UNDER TRAFFIC (15%) | | | | \$251,159.25 |
| | | | | | | |
| | | DESIGN (8%) | | | | \$134,000.00 |
| | | BIDDING, CA, INSPECTION, TESTING (12%) | | | | \$201,000.00 |
| | | | | | | |
| | | PROJECT TOTAL | | | | \$2,260,554.25 |

PROJECT #41
GREENVILLE-SPARTANBURG INTERNATIONAL AIRPORT (GSP)
AIRPORT LAYOUT PLAN UPDATE

November 26, 2018

6-10 YEAR ENGINEERS ESTIMATE
PARKING LOT EXPANSION

| ITEM NO. | SPEC NO. | DESCRIPTION | UNIT | QUANTITY | UNIT PRICE | EXTENDED TOTAL |
|----------|-----------|--|------|----------|--------------|----------------|
| 1 | 105 | MOBILIZATION (10%) | LS | 1 | \$269,300.00 | \$269,300.00 |
| 2 | P-102 | SAFETY AND SECURITY | LS | 1 | \$125,800.00 | \$125,800.00 |
| 3 | P-104 | PROJECT SURVEY AND STAKEOUT | LS | 1 | \$50,300.00 | \$50,300.00 |
| 4 | P-151 | CLEARING AND GRUBBING | AC | 20 | \$8,000.00 | \$160,000.00 |
| 5 | P-152 | UNCLASSIFIED EXCAVATION | CY | 10,000 | \$8.00 | \$80,000.00 |
| 6 | P-152 | ROCK EXCAVATION | CY | 1,400 | \$50.00 | \$70,000.00 |
| 7 | P-152 | ROCK EXCAVATION (TRENCHING) | CY | 160 | \$100.00 | \$16,000.00 |
| 8 | P-156 | SEDIMENT AND EROSION CONTROL | LS | 1 | \$50,000.00 | \$50,000.00 |
| 9 | NCDOT 520 | CRUSHED AGGREGATE BASE COURSE (10") | CY | 7,900 | \$60.00 | \$474,000.00 |
| 10 | NCDOT | ASPHALT PAVEMENT (4") | TN | 6,500 | \$140.00 | \$910,000.00 |
| 11 | P-602 | BITUMINOUS PRIME COAT | GAL | 7,800 | \$3.50 | \$27,300.00 |
| 12 | P-603 | BITUMINOUS TACK COAT | GAL | 2,600 | \$3.00 | \$7,800.00 |
| 13 | P-610 | CURB AND GUTTER | LF | 3,600 | \$35.00 | \$126,000.00 |
| 14 | P-620 | PAVEMENT MARKING | SF | 13,400 | \$2.00 | \$26,800.00 |
| 15 | D-701 | MISCELLANEOUS DRAINAGE | LS | 1 | \$125,000.00 | \$125,000.00 |
| 16 | F-162 | ACCESS CONTROL SYSTEM | LS | 1 | \$200,000.00 | \$200,000.00 |
| 17 | L-110 | PARKING LOT LIGHTING | LS | 1 | \$200,000.00 | \$200,000.00 |
| 18 | T-901 | SEEDING | AC | 20 | \$1,200.00 | \$24,000.00 |
| 19 | T-908 | MULCHING | AC | 20 | \$1,000.00 | \$20,000.00 |
| 20 | | CONTINGENCY (20%) | LS | 1 | \$592,500.00 | \$592,500.00 |
| | | | | | | |
| | | CONSTRUCTION TOTAL | | | | \$3,554,800.00 |
| | | | | | | |
| | | DESIGN (8%) | | | | \$284,000.00 |
| | | BIDDING, CA, INSPECTION, TESTING (12%) | | | | \$427,000.00 |
| | | | | | | |
| | | PROJECT TOTAL | | | | \$4,265,800.00 |

PROJECT #42
GREENVILLE-SPARTANBURG INTERNATIONAL AIRPORT (GSP)
AIRPORT LAYOUT PLAN UPDATE

November 26, 2018

6-10 YEAR ENGINEERS ESTIMATE
MAINTENANCE OFFICE AREA EXPANSION

| ITEM NO. | SPEC NO. | DESCRIPTION | UNIT | QUANTITY | UNIT PRICE | EXTENDED TOTAL |
|----------|-----------|--|------|----------|--------------|----------------|
| 1 | 105 | MOBILIZATION (10%) | LS | 1 | \$88,600.00 | \$88,600.00 |
| 2 | P-101 | BUILDING | SF | 4,550 | \$130.00 | \$591,500.00 |
| 3 | P-101 | BUILDING UTILITIES | LS | 1 | \$40,000.00 | \$40,000.00 |
| 4 | P-101 | PAVEMENT REMOVAL | SY | 300 | \$6.00 | \$1,800.00 |
| 5 | P-102 | SAFETY AND SECURITY | LS | 1 | \$41,400.00 | \$41,400.00 |
| 6 | P-104 | PROJECT SURVEY AND STAKEOUT | LS | 1 | \$16,600.00 | \$16,600.00 |
| 7 | P-152 | UNCLASSIFIED EXCAVATION | CY | 900 | \$8.00 | \$7,200.00 |
| 8 | P-156 | SEDIMENT AND EROSION CONTROL | LS | 1 | \$25,000.00 | \$25,000.00 |
| 9 | NCDOT 520 | CRUSHED AGGREGATE BASE COURSE (10") | CY | 500 | \$60.00 | \$30,000.00 |
| 10 | NCDOT | ASPHALT PAVEMENT (4") | TN | 400 | \$140.00 | \$56,000.00 |
| 11 | P-602 | BITUMINOUS PRIME COAT | GAL | 500 | \$3.50 | \$1,750.00 |
| 12 | P-603 | BITUMINOUS TACK COAT | GAL | 150 | \$3.00 | \$450.00 |
| 13 | D-701 | MISCELLANEOUS DRAINAGE | LS | 1 | \$70,000.00 | \$70,000.00 |
| 14 | T-901 | SEEDING | AC | 2 | \$1,200.00 | \$2,400.00 |
| 15 | T-908 | MULCHING | AC | 2 | \$1,000.00 | \$2,000.00 |
| 16 | | CONTINGENCY (20%) | LS | 1 | \$194,900.00 | \$194,900.00 |
| | | | | | | |
| | | CONSTRUCTION TOTAL | | | | \$1,169,600.00 |
| | | | | | | |
| | | DESIGN (8%) | | | | \$94,000.00 |
| | | BIDDING, CA, INSPECTION, TESTING (12%) | | | | \$140,000.00 |
| | | | | | | |

PROJECT #43
GREENVILLE-SPARTANBURG INTERNATIONAL AIRPORT (GSP)
AIRPORT LAYOUT PLAN UPDATE

November 7, 2018

6-10 YEAR ENGINEERS ESTIMATE
AVIATION PARKWAY TO NORTHBOUND I-85 FLYOVER

| ITEM NO. | SPEC NO. | DESCRIPTION | UNIT | QUANTITY | UNIT PRICE | EXTENDED TOTAL |
|----------|-----------|---|------|----------|----------------|----------------|
| 1 | 105 | MOBILIZATION (10%) | LS | 1 | \$469,900.00 | \$469,900.00 |
| 2 | P-101 | PAVEMENT MILLING (2") | SY | 23,000 | \$6.00 | \$138,000.00 |
| 3 | P-101 | BRIDGE | LS | 1 | \$2,500,000.00 | \$2,500,000.00 |
| 4 | P-102 | SAFETY AND SECURITY | LS | 1 | \$810,200.00 | \$810,200.00 |
| 5 | P-104 | PROJECT SURVEY AND STAKEOUT | LS | 1 | \$648,200.00 | \$648,200.00 |
| 6 | P-156 | SEDIMENT AND EROSION CONTROL | LS | 1 | \$50,000.00 | \$50,000.00 |
| 7 | NCDOT 520 | CRUSHED AGGREGATE BASE COURSE (10") | CY | 2,700 | \$60.00 | \$162,000.00 |
| 8 | NCDOT | ASPHALT PAVEMENT (2") | TN | 2,700 | \$140.00 | \$378,000.00 |
| 9 | P-603 | BITUMINOUS TACK COAT | GAL | 2,100 | \$3.00 | \$6,300.00 |
| 10 | T-901 | SEEDING | AC | 3 | \$1,200.00 | \$3,600.00 |
| 11 | T-908 | MULCHING | AC | 3 | \$1,000.00 | \$3,000.00 |
| 12 | | CONTINGENCY (20%) | LS | 1 | \$1,033,800.00 | \$1,033,800.00 |
| | | | | | | |
| | | CONSTRUCTION TOTAL | | | | \$6,203,000.00 |
| | | | | | | |
| | | PREMIUM FOR WORKING UNDER TRAFFIC (15%) | | | | \$930,450.00 |
| | | | | | | |
| | | DESIGN (8%) | | | | \$496,000.00 |
| | | BIDDING, CA, INSPECTION, TESTING (12%) | | | | \$744,000.00 |
| | | | | | | |
| | | PROJECT TOTAL | | | | \$8,373,450.00 |

PROJECT #31
GREENVILLE-SPARTANBURG INTERNATIONAL AIRPORT (GSP)
AIRPORT LAYOUT PLAN UPDATE

November 7, 2018

6-10 YEAR ENGINEERS ESTIMATE
EXTEND GA APRON AND ADD 300'X100' HANGAR

| ITEM NO. | SPEC NO. | DESCRIPTION | UNIT | QUANTITY | UNIT PRICE | EXTENDED TOTAL |
|----------|----------|--|------|----------|----------------|-----------------|
| 1 | 105 | MOBILIZATION (10%) | LS | 1 | \$1,027,000.00 | \$1,027,000.00 |
| 2 | P-101 | HANGAR BUILDING | SF | 30,000 | \$150.00 | \$4,500,000.00 |
| 3 | P-101 | HANGAR UTILITIES | SF | 30,000 | \$10.00 | \$300,000.00 |
| 4 | P-102 | SAFETY AND SECURITY | LS | 1 | \$479,200.00 | \$479,200.00 |
| 5 | P-104 | PROJECT SURVEY AND STAKEOUT | LS | 1 | \$191,700.00 | \$191,700.00 |
| 6 | P-151 | CLEARING AND GRUBBING | AC | 2 | \$8,000.00 | \$16,000.00 |
| 7 | P-152 | UNCLASSIFIED EXCAVATION | CY | 3,400 | \$8.00 | \$27,200.00 |
| 8 | P-152 | ROCK EXCAVATION | CY | 9,500 | \$50.00 | \$475,000.00 |
| 9 | P-152 | ROCK EXCAVATION FOR TRENCHING | CY | 1,100 | \$100.00 | \$110,000.00 |
| 10 | P-156 | SEDIMENT AND EROSION CONTROL | LS | 1 | \$25,000.00 | \$25,000.00 |
| 11 | P-209 | CRUSHED AGGREGATE BASE COURSE (10") | CY | 300 | \$60.00 | \$18,000.00 |
| 12 | P-401 | HOT MIX ASPHALT (HMA) PAVEMENT (4") | TON | 200 | \$140.00 | \$28,000.00 |
| 13 | P-403 | HOT MIX ASPHALT (HMA) PAVEMENT - BASE (5") | TON | 300 | \$140.00 | \$42,000.00 |
| 14 | P-304 | CEMENT TREATED BASE COURSE | SY | 19,700 | \$60.00 | \$1,182,000.00 |
| 15 | P-501 | PORTLAND CEMENT CONCRETE (19") | SY | 16,800 | \$140.00 | \$2,352,000.00 |
| 16 | P-501 | REINFORCED PORTLAND CEMENT CONCRETE (19") | SY | 2,800 | \$150.00 | \$420,000.00 |
| 17 | P-602 | BITUMINOUS PRIME COAT | GAL | 300 | \$3.50 | \$1,050.00 |
| 18 | P-603 | BITUMINOUS TACK COAT | GAL | 250 | \$3.00 | \$750.00 |
| 19 | P-610 | CURB AND GUTTER | LF | 800 | \$35.00 | \$28,000.00 |
| 20 | D-701 | MISCELLANEOUS DRAINAGE | LS | 1 | \$70,000.00 | \$70,000.00 |
| 21 | T-901 | SEEDING | AC | 2 | \$1,200.00 | \$2,400.00 |
| 22 | T-908 | MULCHING | AC | 2 | \$1,000.00 | \$2,000.00 |
| 23 | | CONTINGENCY (20%) | LS | 1 | \$2,259,500.00 | \$2,259,500.00 |
| | | | | | | |
| | | CONSTRUCTION TOTAL | | | | \$13,556,800.00 |
| | | | | | | |
| | | PREMIUM FOR NIGHT WORK (15%) | | | | \$2,033,520.00 |
| | | | | | | |
| | | DESIGN (8%) | | | | \$1,085,000.00 |
| | | BIDDING, CA, INSPECTION, TESTING (12%) | | | | \$1,627,000.00 |
| | | | | | | |
| | | PROJECT TOTAL | | | | \$18,302,320.00 |

PROJECT #33
GREENVILLE-SPARTANBURG INTERNATIONAL AIRPORT (GSP)
AIRPORT LAYOUT PLAN UPDATE

November 7, 2018

6-10 YEAR ENGINEERS ESTIMATE
EXTEND TAXILANE SOUTHEAST OF AIR CARRIER APRON

| ITEM NO. | SPEC NO. | DESCRIPTION | UNIT | QUANTITY | UNIT PRICE | EXTENDED TOTAL |
|----------|----------|---|------|----------|--------------|----------------|
| 1 | 105 | MOBILIZATION (10%) | LS | 1 | \$206,900.00 | \$206,900.00 |
| 2 | P-101 | PAVEMENT REMOVAL | SY | 900 | \$9.00 | \$8,100.00 |
| 3 | P-102 | SAFETY AND SECURITY | LS | 1 | \$96,700.00 | \$96,700.00 |
| 4 | P-104 | PROJECT SURVEY AND STAKEOUT | LS | 1 | \$38,700.00 | \$38,700.00 |
| 5 | P-151 | CLEARING AND GRUBBING | AC | 5 | \$8,000.00 | \$40,000.00 |
| 6 | P-152 | UNCLASSIFIED EXCAVATION | CY | 5,000 | \$8.00 | \$40,000.00 |
| 7 | P-152 | ROCK EXCAVATION | CY | 2,700 | \$50.00 | \$135,000.00 |
| 8 | P-152 | ROCK EXCAVATION (TRENCHING) | CY | 310 | \$100.00 | \$31,000.00 |
| 9 | P-156 | SEDIMENT AND EROSION CONTROL | LS | 1 | \$25,000.00 | \$25,000.00 |
| 10 | P-209 | CRUSHED AGGREGATE BASE COURSE (10") | CY | 4,400 | \$60.00 | \$264,000.00 |
| 11 | P-401 | HOT MIX ASPHALT (HMA) PAVEMENT (4") | TON | 3,300 | \$150.00 | \$495,000.00 |
| 12 | P-403 | HOT MIX ASPHALT (HMA) PAVEMENT - BASE (5") | TON | 4,400 | \$150.00 | \$660,000.00 |
| 13 | P-602 | BITUMINOUS PRIME COAT | GAL | 4,300 | \$3.50 | \$15,050.00 |
| 14 | P-603 | BITUMINOUS TACK COAT | GAL | 4,100 | \$3.00 | \$12,300.00 |
| 15 | P-620 | AIRFIELD MARKING | SF | 4,800 | \$2.00 | \$9,600.00 |
| 16 | D-701 | MISCELLANEOUS DRAINAGE | LS | 1 | \$70,000.00 | \$70,000.00 |
| 17 | T-901 | SEEDING | AC | 1 | \$1,200.00 | \$1,200.00 |
| 18 | T-908 | MULCHING | AC | 1 | \$1,000.00 | \$1,000.00 |
| 19 | L-108 | CABLE TRENCHING | LF | 4,000 | \$2.00 | \$8,000.00 |
| 20 | L-108 | #8, 5KV, TYPE 'C' CABLE | LF | 4,700 | \$2.00 | \$9,400.00 |
| 21 | L-108 | #6, BARE COPPER CABLE COUNTERPOISE | LF | 4,700 | \$1.85 | \$8,695.00 |
| 22 | L-110 | 4" - 4 WAY ELECTRICAL DUCT CONCRETE ENCASED | LF | 220 | \$65.00 | \$14,300.00 |
| 23 | L-125 | TAXIWAY LIGHTS (LED) | EA | 44 | \$1,500.00 | \$66,000.00 |
| 24 | L-125 | AIRFIELD GUIDANCE SIGN | EA | 4 | \$5,000.00 | \$20,000.00 |
| 25 | | CONTINGENCY (20%) | LS | 1 | \$455,200.00 | \$455,200.00 |
| | | | | | | |
| | | CONSTRUCTION TOTAL | | | | \$2,731,145.00 |
| | | | | | | |
| | | DESIGN (8%) | | | | \$218,000.00 |
| | | BIDDING, CA, INSPECTION, TESTING (12%) | | | | \$328,000.00 |
| | | | | | | |
| | | PROJECT TOTAL | | | | \$3,277,145.00 |

PROJECT #33
GREENVILLE-SPARTANBURG INTERNATIONAL AIRPORT (GSP)
AIRPORT LAYOUT PLAN UPDATE
November 7, 2018
6-10 YEAR ENGINEERS ESTIMATE
APRON - PHASE 1 SOUTHEAST OF AIR CARRIER APRON (CONCRETE ALTERNATIVE)

| ITEM NO. | SPEC NO. | DESCRIPTION | UNIT | QUANTITY | UNIT PRICE | EXTENDED TOTAL |
|----------|----------|--|------|----------|--------------|----------------|
| 1 | 105 | MOBILIZATION (10%) | LS | 1 | \$254,000.00 | \$254,000.00 |
| 2 | P-102 | SAFETY AND SECURITY | LS | 1 | \$118,700.00 | \$118,700.00 |
| 3 | P-104 | PROJECT SURVEY AND STAKEOUT | LS | 1 | \$47,500.00 | \$47,500.00 |
| 4 | P-152 | UNCLASSIFIED EXCAVATION | CY | 3,900 | \$8.00 | \$31,200.00 |
| 5 | P-152 | ROCK EXCAVATION | CY | 2,200 | \$50.00 | \$110,000.00 |
| 6 | P-152 | ROCK EXCAVATION (TRENCHING) | CY | 400 | \$100.00 | \$40,000.00 |
| 7 | P-156 | SEDIMENT AND EROSION CONTROL | LS | 1 | \$10,000.00 | \$10,000.00 |
| 8 | P-304 | CEMENT TREATED BASE COURSE (6") | SY | 13,000 | \$60.00 | \$780,000.00 |
| 9 | P-501 | PORTLAND CEMENT CONCRETE (12") | SY | 13,000 | \$100.00 | \$1,300,000.00 |
| 10 | D-701 | MISCELLANEOUS DRAINAGE | LS | 1 | \$100,000.00 | \$100,000.00 |
| 11 | T-901 | SEEDING | AC | 1 | \$1,200.00 | \$1,200.00 |
| 12 | T-908 | MULCHING | AC | 1 | \$1,000.00 | \$1,000.00 |
| 13 | | CONTINGENCY (20%) | LS | 1 | \$558,700.00 | \$558,700.00 |
| | | | | | | |
| | | CONSTRUCTION TOTAL | | | | \$3,352,300.00 |
| | | | | | | |
| | | DESIGN (8%) | | | | \$268,000.00 |
| | | BIDDING, CA, INSPECTION, TESTING (12%) | | | | \$402,000.00 |
| | | | | | | |
| | | PROJECT TOTAL | | | | \$4,022,300.00 |

PROJECT #33
GREENVILLE-SPARTANBURG INTERNATIONAL AIRPORT (GSP)
AIRPORT LAYOUT PLAN UPDATE

November 7, 2018

6-10 YEAR ENGINEERS ESTIMATE
APRON - PHASE 1 SOUTHEAST OF AIR CARRIER APRON (ASPHALT ALTERNATIVE)

| ITEM NO. | SPEC NO. | DESCRIPTION | UNIT | QUANTITY | UNIT PRICE | EXTENDED TOTAL |
|----------|----------|--|------|----------|--------------|----------------|
| 1 | 105 | MOBILIZATION (10%) | LS | 1 | \$172,000.00 | \$172,000.00 |
| 2 | P-102 | SAFETY AND SECURITY | LS | 1 | \$80,400.00 | \$80,400.00 |
| 3 | P-104 | PROJECT SURVEY AND STAKEOUT | LS | 1 | \$32,100.00 | \$32,100.00 |
| 4 | P-152 | UNCLASSIFIED EXCAVATION | CY | 3,900 | \$8.00 | \$31,200.00 |
| 5 | P-152 | ROCK EXCAVATION | CY | 2,200 | \$50.00 | \$110,000.00 |
| 6 | P-152 | ROCK EXCAVATION (TRENCHING) | CY | 400 | \$100.00 | \$40,000.00 |
| 7 | P-156 | SEDIMENT AND EROSION CONTROL | LS | 1 | \$10,000.00 | \$10,000.00 |
| 8 | P-209 | CRUSHED AGGREGATE BASE COURSE (10") | CY | 3,700 | \$60.00 | \$222,000.00 |
| 9 | P-401 | HOT MIX ASPHALT (HMA) PAVEMENT (4") | TON | 3,000 | \$150.00 | \$450,000.00 |
| 10 | P-403 | HOT MIX ASPHALT (HMA) PAVEMENT - BASE (5") | TON | 3,800 | \$150.00 | \$570,000.00 |
| 11 | P-602 | BITUMINOUS PRIME COAT | GAL | 4,000 | \$3.50 | \$14,000.00 |
| 12 | P-603 | BITUMINOUS TACK COAT | GAL | 4,000 | \$3.00 | \$12,000.00 |
| 13 | P-608 | SEAL COAT | SY | 13,100 | \$3.50 | \$45,850.00 |
| 14 | D-701 | MISCELLANEOUS DRAINAGE | LS | 1 | \$100,000.00 | \$100,000.00 |
| 15 | T-901 | SEEDING | AC | 1 | \$1,200.00 | \$1,200.00 |
| 16 | T-908 | MULCHING | AC | 1 | \$1,000.00 | \$1,000.00 |
| 17 | | CONTINGENCY (20%) | LS | 1 | \$378,400.00 | \$378,400.00 |
| | | | | | | |
| | | CONSTRUCTION TOTAL | | | | \$2,270,150.00 |
| | | | | | | |
| | | DESIGN (8%) | | | | \$182,000.00 |
| | | BIDDING, CA, INSPECTION, TESTING (12%) | | | | \$272,000.00 |
| | | | | | | |
| | | PROJECT TOTAL | | | | \$2,724,150.00 |

PROJECT #33
GREENVILLE-SPARTANBURG INTERNATIONAL AIRPORT (GSP)
AIRPORT LAYOUT PLAN UPDATE
November 7, 2018
6-10 YEAR ENGINEERS ESTIMATE
HANGAR/PARKING/ROAD - PHASE 1 SOUTHEAST OF AIR CARRIER APRON

| ITEM NO. | SPEC NO. | DESCRIPTION | UNIT | QUANTITY | UNIT PRICE | EXTENDED TOTAL |
|----------|-----------|--|------|----------|----------------|-----------------|
| 1 | 105 | MOBILIZATION (10%) | LS | 1 | \$1,134,200.00 | \$1,134,200.00 |
| 2 | P-101 | HANGAR BUILDING | SF | 73,000 | \$125.00 | \$9,125,000.00 |
| 3 | P-101 | HANGAR UTILITIES | SF | 73,000 | \$10.00 | \$730,000.00 |
| 4 | P-102 | SAFETY AND SECURITY | LS | 1 | \$530,000.00 | \$530,000.00 |
| 5 | P-104 | PROJECT SURVEY AND STAKEOUT | LS | 1 | \$212,000.00 | \$212,000.00 |
| 6 | P-152 | UNCLASSIFIED EXCAVATION | CY | 7,000 | \$8.00 | \$56,000.00 |
| 7 | P-152 | ROCK EXCAVATION | CY | 900 | \$50.00 | \$45,000.00 |
| 8 | P-152 | ROCK EXCAVATION FOR TRENCHING | CY | 100 | \$100.00 | \$10,000.00 |
| 9 | P-156 | SEDIMENT AND EROSION CONTROL | LS | 1 | \$50,000.00 | \$50,000.00 |
| 10 | NCDOT 520 | CRUSHED AGGREGATE BASE COURSE (10") | CY | 2,700 | \$60.00 | \$162,000.00 |
| 11 | NCDOT | ASPHALT PAVEMENT (4") | TN | 2,200 | \$140.00 | \$308,000.00 |
| 12 | P-602 | BITUMINOUS PRIME COAT | GAL | 2,600 | \$3.50 | \$9,100.00 |
| 13 | P-603 | BITUMINOUS TACK COAT | GAL | 900 | \$3.00 | \$2,700.00 |
| 14 | P-610 | CURB AND GUTTER | LF | 800 | \$35.00 | \$28,000.00 |
| 15 | D-701 | MISCELLANEOUS DRAINAGE | LS | 1 | \$70,000.00 | \$70,000.00 |
| 16 | T-901 | SEEDING | AC | 2 | \$1,200.00 | \$2,400.00 |
| 17 | T-908 | MULCHING | AC | 2 | \$1,000.00 | \$2,000.00 |
| 18 | | CONTINGENCY (20%) | LS | 1 | \$2,495,300.00 | \$2,495,300.00 |
| | | | | | | |
| | | CONSTRUCTION TOTAL | | | | \$14,971,700.00 |
| | | | | | | |
| | | DESIGN (8%) | | | | \$1,198,000.00 |
| | | BIDDING, CA, INSPECTION, TESTING (12%) | | | | \$1,797,000.00 |
| | | | | | | |
| | | PROJECT TOTAL | | | | \$17,966,700.00 |

**GREENVILLE-SPARTANBURG INTERNATIONAL AIRPORT (GSP)
AIRPORT LAYOUT PLAN UPDATE**

November 26, 2018

**11-20 YEAR ENGINEERS ESTIMATE
ENGINEERS ESTIMATE**

| | PROJECT | CONSTRUCTION | DESIGN SERVICES | PROFESSIONAL SERVICES | TOTAL |
|-----|---|------------------|-----------------|-----------------------|------------------|
| #44 | SOUTH MRO DEVELOPMENT AREA - PHASE 2 TOTALS | \$18,061,400.00 | \$1,445,000.00 | \$2,182,000.00 | \$21,688,400.00 |
| | SOUTH MRO DEVELOPMENT AREA - PHASE 2 (ASPHALT APRON ALTERNATIVE) | \$2,203,100.00 | \$176,000.00 | \$264,000.00 | \$2,643,100.00 |
| | SOUTH MRO DEVELOPMENT AREA - PHASE 2 (CONCRETE APRON ALTERNATIVE) | \$3,302,800.00 | \$264,000.00 | \$396,000.00 | \$3,962,800.00 |
| | SOUTH MRO DEVELOPMENT AREA - PHASE 2 (HANGAR/PARKING/ROAD) | \$14,758,600.00 | \$1,181,000.00 | \$1,771,000.00 | \$17,710,600.00 |
| #45 | TAXIWAY L9 REALIGNMENT | \$7,348,730.00 | \$470,000.00 | \$720,000.00 | \$8,538,730.00 |
| #46 | AIR CARGO APRON AND BUILDING EXPANSION - PHASE 4 TOTALS | \$36,816,300.00 | \$2,945,000.00 | \$4,448,000.00 | \$44,209,300.00 |
| | AIR CARGO APRON AND BUILDING EXPANSION - PHASE 4 (APRON) | \$7,400,600.00 | \$592,000.00 | \$888,000.00 | \$8,880,600.00 |
| | AIR CARGO APRON AND BUILDING EXPANSION - PHASE 4 (HANGAR AND PARKING) | \$29,415,700.00 | \$2,353,000.00 | \$3,530,000.00 | \$35,298,700.00 |
| #47 | GA APRON EXPANSION - PHASE 3 TOTALS | \$32,288,640.00 | \$2,583,000.00 | \$3,904,000.00 | \$38,775,640.00 |
| | GA APRON EXPANSION - PHASE 3 (HANGAR, PARKING AND ROAD) | \$7,516,280.00 | \$601,000.00 | \$902,000.00 | \$9,019,280.00 |
| | GA APRON EXPANSION - PHASE 3 (WITH HANGAR) | \$11,167,700.00 | \$893,000.00 | \$1,340,000.00 | \$13,400,700.00 |
| | GA APRON EXPANSION - PHASE 3 (HANGAR AND PARKING - LEFT SIDE) | \$6,009,795.00 | \$481,000.00 | \$721,000.00 | \$7,211,795.00 |
| | GA APRON EXPANSION - PHASE 3 (HANGAR AND PARKING - BOTTOM SIDE) | \$7,594,865.00 | \$608,000.00 | \$911,000.00 | \$9,113,865.00 |
| #48 | CONCOURSE B BUILDOUT AND APRON EXPANSION | \$15,404,500.00 | \$1,479,000.00 | \$1,486,500.00 | \$18,370,000.00 |
| #49 | MAINTENANCE OFFICE EXPANSION WITH PARKING LOT | \$995,550.00 | \$80,000.00 | \$126,500.00 | \$1,202,050.00 |
| #50 | AIRPORT FUEL FARM EXPANSION - PHASE 2 | \$876,580.00 | \$70,000.00 | \$112,500.00 | \$1,059,080.00 |
| #51 | SOUTH MRO DEVELOPMENT AREA - PHASE 3 TOTALS | \$18,539,900.00 | \$1,483,000.00 | \$2,240,000.00 | \$22,262,900.00 |
| | SOUTH MRO DEVELOPMENT AREA - PHASE 3 (ASPHALT APRON ALTERNATIVE) | \$2,000,800.00 | \$160,000.00 | \$240,000.00 | \$2,400,800.00 |
| | SOUTH MRO DEVELOPMENT AREA - PHASE 3 (CONCRETE APRON ALTERNATIVE) | \$2,993,300.00 | \$239,000.00 | \$359,000.00 | \$3,591,300.00 |
| | SOUTH MRO DEVELOPMENT AREA - PHASE 3 (HANGAR/PARKING/ROAD) | \$15,546,600.00 | \$1,244,000.00 | \$1,866,000.00 | \$18,656,600.00 |
| | TOTAL | \$130,331,600.00 | \$10,555,000.00 | \$15,219,500.00 | \$156,106,100.00 |

* NOT INCLUDED IN TOTALS

* ENVIRONMENTAL COSTS ARE ROUGH APPROXIMATES - IT IS UNKNOWN IF A CATEX IS SUFFICIENT OR A FULL EA IS NEEDED

PROJECT #44
GREENVILLE-SPARTANBURG INTERNATIONAL AIRPORT (GSP)
AIRPORT LAYOUT PLAN UPDATE

November 7, 2018

11-20 YEAR ENGINEERS ESTIMATE
SOUTH MRO DEVELOPMENT AREA - PHASE 2 (ASPHALT APRON ALTERNATIVE)

| ITEM NO. | SPEC NO. | DESCRIPTION | UNIT | QUANTITY | UNIT PRICE | EXTENDED TOTAL |
|----------|----------|--|------|----------|--------------|----------------|
| 1 | 105 | MOBILIZATION (10%) | LS | 1 | \$166,900.00 | \$166,900.00 |
| 2 | P-102 | SAFETY AND SECURITY | LS | 1 | \$78,000.00 | \$78,000.00 |
| 3 | P-104 | PROJECT SURVEY AND STAKEOUT | LS | 1 | \$31,200.00 | \$31,200.00 |
| 4 | P-152 | UNCLASSIFIED EXCAVATION | CY | 3,900 | \$8.00 | \$31,200.00 |
| 5 | P-152 | ROCK EXCAVATION | CY | 3,300 | \$50.00 | \$165,000.00 |
| 6 | P-152 | ROCK EXCAVATION (TRENCHING) | CY | 440 | \$100.00 | \$44,000.00 |
| 7 | P-156 | SEDIMENT AND EROSION CONTROL | LS | 1 | \$10,000.00 | \$10,000.00 |
| 8 | P-209 | CRUSHED AGGREGATE BASE COURSE (10") | CY | 3,700 | \$60.00 | \$222,000.00 |
| 9 | P-401 | HOT MIX ASPHALT (HMA) PAVEMENT (4") | TON | 3,000 | \$150.00 | \$450,000.00 |
| 10 | P-403 | HOT MIX ASPHALT (HMA) PAVEMENT - BASE (5") | TON | 3,800 | \$150.00 | \$570,000.00 |
| 11 | P-602 | BITUMINOUS PRIME COAT | GAL | 3,600 | \$3.50 | \$12,600.00 |
| 12 | P-603 | BITUMINOUS TACK COAT | GAL | 3,600 | \$3.00 | \$10,800.00 |
| 13 | P-608 | SEAL COAT | SY | 12,000 | \$3.50 | \$42,000.00 |
| 14 | T-901 | SEEDING | AC | 1 | \$1,200.00 | \$1,200.00 |
| 15 | T-908 | MULCHING | AC | 1 | \$1,000.00 | \$1,000.00 |
| 16 | | CONTINGENCY (20%) | LS | 1 | \$367,200.00 | \$367,200.00 |
| | | | | | | |
| | | CONSTRUCTION TOTAL | | | | \$2,203,100.00 |
| | | | | | | |
| | | DESIGN (8%) | | | | \$176,000.00 |
| | | BIDDING, CA, INSPECTION, TESTING (12%) | | | | \$264,000.00 |
| | | | | | | |
| | | PROJECT TOTAL | | | | \$2,643,100.00 |

PROJECT #44
GREENVILLE-SPARTANBURG INTERNATIONAL AIRPORT (GSP)
AIRPORT LAYOUT PLAN UPDATE

November 7, 2018

11-20 YEAR ENGINEERS ESTIMATE
SOUTH MRO DEVELOPMENT AREA - PHASE 2 (CONCRETE APRON ALTERNATIVE)

| ITEM NO. | SPEC NO. | DESCRIPTION | UNIT | QUANTITY | UNIT PRICE | EXTENDED TOTAL |
|----------|----------|--|------|----------|--------------|----------------|
| 1 | 105 | MOBILIZATION (10%) | LS | 1 | \$250,200.00 | \$250,200.00 |
| 2 | P-102 | SAFETY AND SECURITY | LS | 1 | \$116,900.00 | \$116,900.00 |
| 3 | P-104 | PROJECT SURVEY AND STAKEOUT | LS | 1 | \$46,800.00 | \$46,800.00 |
| 4 | P-152 | UNCLASSIFIED EXCAVATION | CY | 3,900 | \$8.00 | \$31,200.00 |
| 5 | P-152 | ROCK EXCAVATION | CY | 3,300 | \$50.00 | \$165,000.00 |
| 6 | P-152 | ROCK EXCAVATION (TRENCHING) | CY | 440 | \$100.00 | \$44,000.00 |
| 7 | P-156 | SEDIMENT AND EROSION CONTROL | LS | 1 | \$10,000.00 | \$10,000.00 |
| 8 | P-304 | CEMENT TREATED BASE COURSE (6") | SY | 13,100 | \$60.00 | \$786,000.00 |
| 9 | P-501 | PORTLAND CEMENT CONCRETE (12") | SY | 13,000 | \$100.00 | \$1,300,000.00 |
| 10 | T-901 | SEEDING | AC | 1 | \$1,200.00 | \$1,200.00 |
| 11 | T-908 | MULCHING | AC | 1 | \$1,000.00 | \$1,000.00 |
| 12 | | CONTINGENCY (20%) | LS | 1 | \$550,500.00 | \$550,500.00 |
| | | | | | | |
| | | CONSTRUCTION TOTAL | | | | \$3,302,800.00 |
| | | | | | | |
| | | DESIGN (8%) | | | | \$264,000.00 |
| | | BIDDING, CA, INSPECTION, TESTING (12%) | | | | \$396,000.00 |
| | | | | | | |
| | | PROJECT TOTAL | | | | \$3,962,800.00 |

PROJECT #44
GREENVILLE-SPARTANBURG INTERNATIONAL AIRPORT (GSP)
AIRPORT LAYOUT PLAN UPDATE
 November 26, 2018
 11-20 YEAR ENGINEERS ESTIMATE
 SOUTH MRO DEVELOPMENT AREA - PHASE 2 (HANGAR/PARKING/ROAD)

| ITEM NO. | SPEC NO. | DESCRIPTION | UNIT | QUANTITY | UNIT PRICE | EXTENDED TOTAL |
|----------|-----------|--|------|----------|----------------|-----------------|
| 1 | 105 | MOBILIZATION (10%) | LS | 1 | \$1,118,100.00 | \$1,118,100.00 |
| 2 | P-101 | HANGAR BUILDING | SF | 73,000 | \$130.00 | \$9,490,000.00 |
| 3 | P-101 | HANGAR UTILITIES | LS | 1 | \$25,000.00 | \$25,000.00 |
| 4 | P-102 | SAFETY AND SECURITY | LS | 1 | \$522,500.00 | \$522,500.00 |
| 5 | P-104 | PROJECT SURVEY AND STAKEOUT | LS | 1 | \$209,000.00 | \$209,000.00 |
| 6 | P-152 | UNCLASSIFIED EXCAVATION | CY | 3,000 | \$8.00 | \$24,000.00 |
| 7 | P-152 | ROCK EXCAVATION | CY | 6,700 | \$50.00 | \$335,000.00 |
| 8 | P-152 | ROCK EXCAVATION (TRENCHING) | CY | 70 | \$100.00 | \$7,000.00 |
| 9 | P-156 | SEDIMENT AND EROSION CONTROL | LS | 1 | \$25,000.00 | \$25,000.00 |
| 10 | NCDOT 520 | CRUSHED AGGREGATE BASE COURSE (10") | CY | 2,500 | \$60.00 | \$150,000.00 |
| 11 | NCDOT | ASPHALT PAVEMENT (4") | TN | 2,000 | \$140.00 | \$280,000.00 |
| 12 | P-602 | BITUMINOUS PRIME COAT | GAL | 2,400 | \$3.50 | \$8,400.00 |
| 13 | P-603 | BITUMINOUS TACK COAT | GAL | 800 | \$3.00 | \$2,400.00 |
| 14 | P-610 | CURB AND GUTTER | LF | 800 | \$35.00 | \$28,000.00 |
| 15 | D-701 | MISCELLANEOUS DRAINAGE | LS | 1 | \$70,000.00 | \$70,000.00 |
| 16 | T-901 | SEEDING | AC | 2 | \$1,200.00 | \$2,400.00 |
| 17 | T-908 | MULCHING | AC | 2 | \$1,000.00 | \$2,000.00 |
| 18 | | CONTINGENCY (20%) | LS | 1 | \$2,459,800.00 | \$2,459,800.00 |
| | | | | | | |
| | | CONSTRUCTION TOTAL | | | | \$14,758,600.00 |
| | | | | | | |
| | | DESIGN (8%) | | | | \$1,181,000.00 |
| | | BIDDING, CA, INSPECTION, TESTING (12%) | | | | \$1,771,000.00 |
| | | | | | | |
| | | PROJECT TOTAL | | | | \$17,710,600.00 |

PROJECT #45
GREENVILLE-SPARTANBURG INTERNATIONAL AIRPORT (GSP)
AIRPORT LAYOUT PLAN UPDATE

November 26, 2018

11-20 YEAR ENGINEERS ESTIMATE
TAXIWAY L9 REALIGNMENT

| ITEM NO. | SPEC NO. | DESCRIPTION | UNIT | QUANTITY | UNIT PRICE | EXTENDED TOTAL |
|----------|----------|--|------|----------|--------------|----------------|
| 1 | 105 | MOBILIZATION (10%) | LS | 1 | \$445,400.00 | \$445,400.00 |
| 2 | P-101 | PAVEMENT REMOVAL (ASPHALT) | SY | 4,300 | \$9.00 | \$38,700.00 |
| 3 | P-101 | PAVEMENT REMOVAL (CONCRETE) | SY | 3,000 | \$20.00 | \$60,000.00 |
| 4 | P-102 | SAFETY AND SECURITY | LS | 1 | \$208,100.00 | \$208,100.00 |
| 5 | P-104 | PROJECT SURVEY AND STAKEOUT | LS | 1 | \$83,200.00 | \$83,200.00 |
| 6 | P-152 | UNCLASSIFIED EXCAVATION | CY | 900 | \$8.00 | \$7,200.00 |
| 7 | P-152 | ROCK EXCAVATION | CY | 2,600 | \$50.00 | \$130,000.00 |
| 8 | P-152 | ROCK EXCAVATION FOR TRENCHING | CY | 300 | \$100.00 | \$30,000.00 |
| 9 | P-156 | SEDIMENT AND EROSION CONTROL | LS | 1 | \$8,000.00 | \$8,000.00 |
| 10 | P-209 | CRUSHED AGGREGATE BASE COURSE (10") | CY | 1,700 | \$60.00 | \$102,000.00 |
| 11 | P-304 | CEMENT TREATED BASE COURSE (6") | SY | 6,600 | \$30.00 | \$198,000.00 |
| 12 | P-401 | HOT MIX ASPHALT (HMA) PAVEMENT (4") | TON | 1,300 | \$140.00 | \$182,000.00 |
| 13 | P-501 | PORTLAND CEMENT CONCRETE (19") | SY | 6,400 | \$140.00 | \$896,000.00 |
| 14 | P-602 | BITUMINOUS PRIME COAT | GAL | 1,900 | \$3.50 | \$6,650.00 |
| 15 | P-603 | BITUMINOUS TACK COAT | GAL | 600 | \$3.00 | \$1,800.00 |
| 16 | P-620 | AIRFIELD MARKING | SF | 10,700 | \$1.50 | \$16,050.00 |
| 17 | D-701 | MISCELLANEOUS DRAINAGE | LS | 1 | \$20,000.00 | \$20,000.00 |
| 18 | T-901 | SEEDING | AC | 1 | \$1,200.00 | \$1,200.00 |
| 19 | T-908 | MULCHING | AC | 1 | \$1,000.00 | \$1,000.00 |
| 20 | L-105 | ELECTRICAL DEMOLITION | LS | 1 | \$25,000.00 | \$25,000.00 |
| 21 | L-108 | CABLE TRENCHING | LF | 1,600 | \$2.00 | \$3,200.00 |
| 22 | L-108 | #8, 5KV, TYPE 'C' CABLE | LF | 1,800 | \$2.00 | \$3,600.00 |
| 23 | L-108 | #6, BARE COPPER CABLE COUNTERPOISE | LF | 1,800 | \$1.85 | \$3,330.00 |
| 24 | L-110 | 2 WAY 2" SCH 40 PVC CONCRETE ENCASED | LF | 250 | \$50.00 | \$12,500.00 |
| 25 | L-110 | 2" SCH 40 PVC CONDUIT DIRECT BURIED | EA | 1,600 | \$5.00 | \$8,000.00 |
| 26 | L-125 | AIRFIELD GUIDANCE SIGN | EA | 2 | \$4,000.00 | \$8,000.00 |
| 27 | L-125 | NEW TAXIWAY LIGHTS | EA | 1,600 | \$1,500.00 | \$2,400,000.00 |
| 28 | | CONTINGENCY (20%) | LS | 1 | \$979,800.00 | \$979,800.00 |
| | | CONSTRUCTION TOTAL | | | | \$5,878,730.00 |
| | | PREMIUM FOR NIGHT WORK (25%) | | | | \$1,470,000.00 |
| | | DESIGN (8%) | | | | \$470,000.00 |
| | | BIDDING, CA, INSPECTION, TESTING (12%) | | | | \$705,000.00 |
| | | PROJECT TOTAL | | | | \$8,523,730.00 |

PROJECT #46
GREENVILLE-SPARTANBURG INTERNATIONAL AIRPORT (GSP)
AIRPORT LAYOUT PLAN UPDATE

November 26, 2018

11-20 YEAR ENGINEERS ESTIMATE
AIR CARGO APRON AND BUILDING EXPANSION - PHASE 4 (APRON)

| ITEM NO. | SPEC NO. | DESCRIPTION | UNIT | QUANTITY | UNIT PRICE | EXTENDED TOTAL |
|----------|----------|--|------|----------|----------------|----------------|
| 1 | 105 | MOBILIZATION (10%) | LS | 1 | \$560,700.00 | \$560,700.00 |
| 2 | P-102 | SAFETY AND SECURITY | LS | 1 | \$27,300.00 | \$27,300.00 |
| 3 | P-104 | PROJECT SURVEY AND STAKEOUT | LS | 1 | \$109,400.00 | \$109,400.00 |
| 4 | P-152 | UNCLASSIFIED EXCAVATION | CY | 4,700 | \$8.00 | \$37,600.00 |
| 5 | P-152 | ROCK EXCAVATION | CY | 13,400 | \$50.00 | \$670,000.00 |
| 6 | P-152 | ROCK EXCAVATION FOR TRENCHING | CY | 1,500 | \$100.00 | \$150,000.00 |
| 7 | P-156 | SEDIMENT AND EROSION CONTROL | LS | 1 | \$20,000.00 | \$20,000.00 |
| 8 | P-304 | CEMENT TREATED BASE COURSE (6") | SY | 27,000 | \$30.00 | \$810,000.00 |
| 9 | P-501 | PORTLAND CEMENT CONCRETE (19") | SY | 27,000 | \$140.00 | \$3,780,000.00 |
| 10 | T-901 | SEEDING | AC | 1 | \$1,200.00 | \$1,200.00 |
| 11 | T-908 | MULCHING | AC | 1 | \$1,000.00 | \$1,000.00 |
| 12 | | CONTINGENCY (20%) | LS | 1 | \$1,233,400.00 | \$1,233,400.00 |
| | | | | | | |
| | | CONSTRUCTION TOTAL | | | | \$7,400,600.00 |
| | | | | | | |
| | | DESIGN (8%) | | | | \$592,000.00 |
| | | BIDDING, CA, INSPECTION, TESTING (12%) | | | | \$888,000.00 |
| | | | | | | |
| | | PROJECT TOTAL | | | | \$8,880,600.00 |

PROJECT #46
GREENVILLE-SPARTANBURG INTERNATIONAL AIRPORT (GSP)
AIRPORT LAYOUT PLAN UPDATE
 November 26, 2018
 11-20 YEAR ENGINEERS ESTIMATE
AIR CARGO APRON AND BUILDING EXPANSION - PHASE 4 (HANGAR AND PARKING)

| ITEM NO. | SPEC NO. | DESCRIPTION | UNIT | QUANTITY | UNIT PRICE | EXTENDED TOTAL |
|----------|-----------|--|------|----------|----------------|-----------------|
| 1 | 105 | MOBILIZATION (10%) | LS | 1 | \$2,228,500.00 | \$2,228,500.00 |
| 2 | P-101 | HANGAR BUILDING | SF | 150,000 | \$130.00 | \$19,500,000.00 |
| 3 | P-101 | HANGAR UTILITIES | LS | 1 | \$100,000.00 | \$100,000.00 |
| 4 | P-102 | SAFETY AND SECURITY | LS | 1 | \$1,041,300.00 | \$1,041,300.00 |
| 5 | P-104 | PROJECT SURVEY AND STAKEOUT | LS | 1 | \$416,500.00 | \$416,500.00 |
| 6 | P-152 | UNCLASSIFIED EXCAVATION | CY | 5,300 | \$8.00 | \$42,400.00 |
| 7 | P-152 | ROCK EXCAVATION | CY | 6,000 | \$50.00 | \$300,000.00 |
| 8 | P-152 | ROCK EXCAVATION FOR TRENCHING | CY | 700 | \$100.00 | \$70,000.00 |
| 9 | P-156 | SEDIMENT AND EROSION CONTROL | LS | 1 | \$30,000.00 | \$30,000.00 |
| 10 | NCDOT 520 | CRUSHED AGGREGATE BASE COURSE (10") | CY | 3,900 | \$60.00 | \$234,000.00 |
| 11 | NCDOT | ASPHALT PAVEMENT (4") | TN | 3,200 | \$140.00 | \$448,000.00 |
| 12 | P-602 | BITUMINOUS PRIME COAT | GAL | 3,800 | \$3.50 | \$13,300.00 |
| 13 | P-603 | BITUMINOUS TACK COAT | GAL | 1,300 | \$3.00 | \$3,900.00 |
| 14 | P-610 | CURB AND GUTTER | LF | 1,800 | \$35.00 | \$63,000.00 |
| 15 | D-701 | MISCELLANEOUS DRAINAGE | LS | 1 | \$20,000.00 | \$20,000.00 |
| 16 | T-901 | SEEDING | AC | 1 | \$1,200.00 | \$1,200.00 |
| 17 | T-908 | MULCHING | AC | 1 | \$1,000.00 | \$1,000.00 |
| 18 | | CONTINGENCY (20%) | LS | 1 | \$4,902,600.00 | \$4,902,600.00 |
| | | | | | | |
| | | CONSTRUCTION TOTAL | | | | \$29,415,700.00 |
| | | | | | | |
| | | DESIGN (8%) | | | | \$2,353,000.00 |
| | | BIDDING, CA, INSPECTION, TESTING (12%) | | | | \$3,530,000.00 |
| | | | | | | |
| | | PROJECT TOTAL | | | | \$35,298,700.00 |

PROJECT #47
GREENVILLE-SPARTANBURG INTERNATIONAL AIRPORT (GSP)
AIRPORT LAYOUT PLAN UPDATE

November 26, 2018

11-20 YEAR ENGINEERS ESTIMATE
GA APRON EXPANSION - PHASE 3 (HANGAR, PARKING AND ROAD)

| ITEM NO. | SPEC NO. | DESCRIPTION | UNIT | QUANTITY | UNIT PRICE | EXTENDED TOTAL |
|----------|-----------|--|------|----------|----------------|----------------|
| 1 | 105 | MOBILIZATION (10%) | LS | 1 | \$569,400.00 | \$569,400.00 |
| 2 | P-101 | CONCRETE PAVEMENT REMOVAL | SY | 2,150 | \$20.00 | \$43,000.00 |
| 3 | P-101 | HANGAR BUILDING (160'x110') | SF | 37,500 | \$130.00 | \$4,875,000.00 |
| 4 | P-101 | HANGAR UTILITIES (160'x110') | LS | 1 | \$100,000.00 | \$100,000.00 |
| 5 | P-101 | HANGAR MODIFICATION (SWITCHING DOOR SIDES) | EA | 2 | \$15,000.00 | \$30,000.00 |
| 6 | P-102 | SAFETY AND SECURITY | LS | 1 | \$266,100.00 | \$266,100.00 |
| 7 | P-104 | PROJECT SURVEY AND STAKEOUT | LS | 1 | \$106,400.00 | \$106,400.00 |
| 8 | P-152 | EMBANKMENT | CY | 1,080 | \$25.00 | \$27,000.00 |
| 9 | P-156 | SEDIMENT AND EROSION CONTROL | LS | 1 | \$30,000.00 | \$30,000.00 |
| 10 | NCDOT 520 | CRUSHED AGGREGATE BASE COURSE (10") | CY | 700 | \$60.00 | \$42,000.00 |
| 11 | NCDOT | ASPHALT PAVEMENT (4") | TN | 530 | \$150.00 | \$79,500.00 |
| 12 | P-602 | BITUMINOUS PRIME COAT | GAL | 700 | \$3.50 | \$2,450.00 |
| 13 | P-603 | BITUMINOUS TACK COAT | GAL | 210 | \$3.00 | \$630.00 |
| 14 | P-610 | CURB AND GUTTER | LF | 1,140 | \$35.00 | \$39,900.00 |
| 15 | D-701 | MISCELLANEOUS DRAINAGE | LS | 1 | \$50,000.00 | \$50,000.00 |
| 16 | T-901 | SEEDING | AC | 1 | \$1,200.00 | \$1,200.00 |
| 17 | T-908 | MULCHING | AC | 1 | \$1,000.00 | \$1,000.00 |
| 18 | | CONTINGENCY (20%) | LS | 1 | \$1,252,700.00 | \$1,252,700.00 |
| | | | | | | |
| | | CONSTRUCTION TOTAL | | | | \$7,516,280.00 |
| | | | | | | |
| | | DESIGN (8%) | | | | \$601,000.00 |
| | | BIDDING, CA, INSPECTION, TESTING (12%) | | | | \$902,000.00 |
| | | | | | | |
| | | PROJECT TOTAL | | | | \$9,019,280.00 |

PROJECT #47
GREENVILLE-SPARTANBURG INTERNATIONAL AIRPORT (GSP)
AIRPORT LAYOUT PLAN UPDATE

November 26, 2018

10-20 YEAR ENGINEERS ESTIMATE
GA APRON EXPANSION - PHASE 3 (WITH HANGAR)

| ITEM NO. | SPEC NO. | DESCRIPTION | UNIT | QUANTITY | UNIT PRICE | EXTENDED TOTAL |
|----------|----------|--|------|----------|----------------|-----------------|
| 1 | 105 | MOBILIZATION (10%) | LS | 1 | \$846,000.00 | \$846,000.00 |
| 2 | P-101 | HANGAR BUILDING (160'x110') | SF | 37,500 | \$130.00 | \$4,875,000.00 |
| 3 | P-101 | HANGAR UTILITIES (160'x110') | LS | 1 | \$100,000.00 | \$100,000.00 |
| 4 | P-102 | SAFETY AND SECURITY | LS | 1 | \$41,300.00 | \$41,300.00 |
| 5 | P-104 | PROJECT SURVEY AND STAKEOUT | LS | 1 | \$165,100.00 | \$165,100.00 |
| 6 | P-151 | CLEARING AND GRUBBING | AC | 5 | \$5,000.00 | \$25,000.00 |
| 7 | P-152 | UNCLASSIFIED EXCAVATION | CY | 7,000 | \$8.00 | \$56,000.00 |
| 8 | P-152 | ROCK EXCAVATION | CY | 5,700 | \$50.00 | \$285,000.00 |
| 9 | P-152 | ROCK EXCAVATION FOR TRENCHING | CY | 630 | \$100.00 | \$63,000.00 |
| 10 | P-156 | SEDIMENT AND EROSION CONTROL | LS | 1 | \$25,000.00 | \$25,000.00 |
| 11 | P-304 | CEMENT TREATED BASE COURSE (6") | SY | 16,800 | \$30.00 | \$504,000.00 |
| 12 | P-501 | PORTLAND CEMENT CONCRETE (19") | SY | 16,500 | \$140.00 | \$2,310,000.00 |
| 13 | T-901 | SEEDING | AC | 5 | \$1,200.00 | \$6,000.00 |
| 14 | T-908 | MULCHING | AC | 5 | \$1,000.00 | \$5,000.00 |
| 15 | | CONTINGENCY (20%) | LS | 1 | \$1,861,300.00 | \$1,861,300.00 |
| | | | | | | |
| | | CONSTRUCTION TOTAL | | | | \$11,167,700.00 |
| | | | | | | |
| | | DESIGN (8%) | | | | \$893,000.00 |
| | | BIDDING, CA, INSPECTION, TESTING (12%) | | | | \$1,340,000.00 |
| | | | | | | |
| | | PROJECT TOTAL | | | | \$13,400,700.00 |

PROJECT #47
GREENVILLE-SPARTANBURG INTERNATIONAL AIRPORT (GSP)
AIRPORT LAYOUT PLAN UPDATE
 November 26, 2018
 10-20 YEAR ENGINEERS ESTIMATE
 GA APRON EXPANSION - PHASE 3 (HANGAR AND PARKING - LEFT SIDE)

| ITEM NO. | SPEC NO. | DESCRIPTION | UNIT | QUANTITY | UNIT PRICE | EXTENDED TOTAL |
|----------|-----------|--|------|----------|----------------|----------------|
| 1 | 105 | MOBILIZATION (10%) | LS | 1 | \$455,300.00 | \$455,300.00 |
| 2 | P-101 | HANGAR BUILDING (175'x175') | SF | 30,625 | \$130.00 | \$3,981,250.00 |
| 3 | P-101 | HANGAR UTILITIES (175'x175') | LS | 1 | \$100,000.00 | \$100,000.00 |
| 4 | P-151 | CLEARING AND GRUBBING | AC | 2 | \$50,000.00 | \$100,000.00 |
| 5 | P-102 | SAFETY AND SECURITY | LS | 1 | \$22,200.00 | \$22,200.00 |
| 6 | P-104 | PROJECT SURVEY AND STAKEOUT | LS | 1 | \$88,800.00 | \$88,800.00 |
| 7 | P-152 | UNCLASSIFIED EXCAVATION | CY | 900 | \$8.00 | \$7,200.00 |
| 8 | P-152 | ROCK EXCAVATION | CY | 840 | \$50.00 | \$42,000.00 |
| 9 | P-152 | ROCK EXCAVATION FOR TRENCHING | CY | 90 | \$100.00 | \$9,000.00 |
| 10 | P-156 | SEDIMENT AND EROSION CONTROL | LS | 1 | \$50,000.00 | \$50,000.00 |
| 11 | NCDOT 520 | CRUSHED AGGREGATE BASE COURSE (10") | CY | 430 | \$60.00 | \$25,800.00 |
| 12 | NCDOT | ASPHALT PAVEMENT (4") | TN | 340 | \$140.00 | \$47,600.00 |
| 13 | P-602 | BITUMINOUS PRIME COAT | GAL | 430 | \$3.50 | \$1,505.00 |
| 14 | P-603 | BITUMINOUS TACK COAT | GAL | 130 | \$3.00 | \$390.00 |
| 15 | P-610 | CURB AND GUTTER | LF | 650 | \$35.00 | \$22,750.00 |
| 16 | D-701 | MISCELLANEOUS DRAINAGE | LS | 1 | \$50,000.00 | \$50,000.00 |
| 17 | T-901 | SEEDING | AC | 2 | \$1,200.00 | \$2,400.00 |
| 18 | T-908 | MULCHING | AC | 2 | \$1,000.00 | \$2,000.00 |
| 19 | | CONTINGENCY (20%) | LS | 1 | \$1,001,600.00 | \$1,001,600.00 |
| | | | | | | |
| | | CONSTRUCTION TOTAL | | | | \$6,009,795.00 |
| | | | | | | |
| | | DESIGN (8%) | | | | \$481,000.00 |
| | | BIDDING, CA, INSPECTION, TESTING (12%) | | | | \$721,000.00 |
| | | | | | | |
| | | PROJECT TOTAL | | | | \$7,211,795.00 |

PROJECT #47
GREENVILLE-SPARTANBURG INTERNATIONAL AIRPORT (GSP)
AIRPORT LAYOUT PLAN UPDATE
November 26, 2018
10-20 YEAR ENGINEERS ESTIMATE
GA APRON EXPANSION - PHASE 3 (HANGAR AND PARKING - BOTTOM SIDE)

| ITEM NO. | SPEC NO. | DESCRIPTION | UNIT | QUANTITY | UNIT PRICE | EXTENDED TOTAL |
|----------|-----------|--|------|----------|----------------|----------------|
| 1 | 105 | MOBILIZATION (10%) | LS | 1 | \$575,400.00 | \$575,400.00 |
| 2 | P-101 | HANGAR BUILDING (175'x175') | SF | 37,500 | \$130.00 | \$4,875,000.00 |
| 3 | P-101 | HANGAR UTILITIES (175'x175') | LS | 1 | \$100,000.00 | \$100,000.00 |
| 4 | P-151 | CLEARING AND GRUBBING | AC | 2 | \$50,000.00 | \$100,000.00 |
| 5 | P-102 | SAFETY AND SECURITY | LS | 1 | \$268,900.00 | \$268,900.00 |
| 6 | P-104 | PROJECT SURVEY AND STAKEOUT | LS | 1 | \$107,500.00 | \$107,500.00 |
| 7 | P-152 | UNCLASSIFIED EXCAVATION | CY | 1,110 | \$8.00 | \$8,880.00 |
| 8 | P-152 | ROCK EXCAVATION | CY | 1,050 | \$50.00 | \$52,500.00 |
| 9 | P-152 | ROCK EXCAVATION FOR TRENCHING | CY | 120 | \$100.00 | \$12,000.00 |
| 10 | P-156 | SEDIMENT AND EROSION CONTROL | LS | 1 | \$50,000.00 | \$50,000.00 |
| 11 | NCDOT 520 | CRUSHED AGGREGATE BASE COURSE (10") | CY | 580 | \$60.00 | \$34,800.00 |
| 12 | NCDOT | ASPHALT PAVEMENT (4") | TN | 460 | \$140.00 | \$64,400.00 |
| 13 | P-602 | BITUMINOUS PRIME COAT | GAL | 570 | \$3.50 | \$1,995.00 |
| 14 | P-603 | BITUMINOUS TACK COAT | GAL | 180 | \$3.00 | \$540.00 |
| 15 | P-610 | CURB AND GUTTER | LF | 650 | \$35.00 | \$22,750.00 |
| 16 | D-701 | MISCELLANEOUS DRAINAGE | LS | 1 | \$50,000.00 | \$50,000.00 |
| 17 | T-901 | SEEDING | AC | 2 | \$1,200.00 | \$2,400.00 |
| 18 | T-908 | MULCHING | AC | 2 | \$1,000.00 | \$2,000.00 |
| 19 | | CONTINGENCY (20%) | LS | 1 | \$1,265,800.00 | \$1,265,800.00 |
| | | | | | | |
| | | CONSTRUCTION TOTAL | | | | \$7,594,865.00 |
| | | | | | | |
| | | DESIGN (8%) | | | | \$608,000.00 |
| | | BIDDING, CA, INSPECTION, TESTING (12%) | | | | \$911,000.00 |
| | | | | | | |
| | | PROJECT TOTAL | | | | \$9,113,865.00 |

PROJECT #48
GREENVILLE-SPARTANBURG INTERNATIONAL AIRPORT (GSP)
AIRPORT LAYOUT PLAN UPDATE

November 26, 2018

11-20 YEAR ENGINEERS ESTIMATE
CONCOURSE B BUILDOUT AND APRON EXPANSION

| ITEM NO. | SPEC NO. | DESCRIPTION | UNIT | QUANTITY | UNIT PRICE | EXTENDED TOTAL |
|----------|----------|--|------|----------|----------------|-----------------|
| 1 | 105 | MOBILIZATION (10%) | LS | 1 | \$933,600.00 | \$933,600.00 |
| 2 | P-101 | BUILDING DEMOLITION | SF | 11,700 | \$20.00 | \$234,000.00 |
| 3 | P-101 | PAVEMENT REMOVAL | SY | 24,800 | \$6.00 | \$148,800.00 |
| 4 | P-102 | SAFETY AND SECURITY | LS | 1 | \$436,300.00 | \$436,300.00 |
| 5 | P-104 | PROJECT SURVEY AND STAKEOUT | LS | 1 | \$174,500.00 | \$174,500.00 |
| 6 | P-152 | UNCLASSIFIED EXCAVATION | CY | 5,500 | \$8.00 | \$44,000.00 |
| 7 | P-152 | ROCK EXCAVATION | CY | 13,700 | \$50.00 | \$685,000.00 |
| 8 | P-156 | SEDIMENT AND EROSION CONTROL | LS | 1 | \$10,000.00 | \$10,000.00 |
| 9 | P-304 | CEMENT TREATED BASE COURSE (6") | SY | 41,100 | \$60.00 | \$2,466,000.00 |
| 10 | P-501 | PORTLAND CEMENT CONCRETE (17") | SY | 41,100 | \$125.00 | \$5,137,500.00 |
| 11 | | CONTINGENCY (20%) | LS | 1 | \$2,053,900.00 | \$2,053,900.00 |
| | | | | | | |
| | | CONSTRUCTION TOTAL | | | | \$12,323,600.00 |
| | | | | | | |
| | | PREMIUM FOR NIGHT WORK (25%) | | | | \$3,080,900.00 |
| | | | | | | |
| | | DESIGN (8%) | | | | \$986,000.00 |
| | | BIDDING, CA, INSPECTION, TESTING (12%) | | | | \$1,479,000.00 |
| | | | | | | |
| | | PROJECT TOTAL | | | | \$17,869,500.00 |

PROJECT #49
GREENVILLE-SPARTANBURG INTERNATIONAL AIRPORT (GSP)
AIRPORT LAYOUT PLAN UPDATE

November 26, 2018

11-20 YEAR ENGINEERS ESTIMATE
MAINTENANCE OFFICE EXPANSION WITH PARKING LOT

| ITEM NO. | SPEC NO. | DESCRIPTION | UNIT | QUANTITY | UNIT PRICE | EXTENDED TOTAL |
|----------|-----------|--|------|----------|--------------|----------------|
| 1 | 105 | MOBILIZATION (10%) | LS | 1 | \$75,400.00 | \$75,400.00 |
| 2 | P-101 | BUILDING | SF | 4,550 | \$130.00 | \$591,500.00 |
| 3 | P-101 | BUILDING UTILITIES | LS | 1 | \$40,000.00 | \$40,000.00 |
| 4 | P-102 | SAFETY AND SECURITY | LS | 1 | \$35,200.00 | \$35,200.00 |
| 5 | P-104 | PROJECT SURVEY AND STAKEOUT | LS | 1 | \$14,100.00 | \$14,100.00 |
| 6 | P-156 | SEDIMENT AND EROSION CONTROL | LS | 1 | \$25,000.00 | \$25,000.00 |
| 7 | NCDOT 520 | CRUSHED AGGREGATE BASE COURSE (10") | CY | 260 | \$60.00 | \$15,600.00 |
| 8 | NCDOT | ASPHALT PAVEMENT (4") | TN | 210 | \$140.00 | \$29,400.00 |
| 9 | P-602 | BITUMINOUS PRIME COAT | GAL | 280 | \$3.50 | \$980.00 |
| 10 | P-603 | BITUMINOUS TACK COAT | GAL | 90 | \$3.00 | \$270.00 |
| 11 | T-901 | SEEDING | AC | 1 | \$1,200.00 | \$1,200.00 |
| 12 | T-908 | MULCHING | AC | 1 | \$1,000.00 | \$1,000.00 |
| 13 | | CONTINGENCY (20%) | LS | 1 | \$165,900.00 | \$165,900.00 |
| | | | | | | |
| | | CONSTRUCTION TOTAL | | | | \$995,550.00 |
| | | | | | | |
| | | DESIGN (8%) | | | | \$80,000.00 |
| | | DESIGN, BIDDING, CA, INSPECTION, TESTING (12%) | | | | \$119,000.00 |
| | | | | | | |
| | | PROJECT TOTAL | | | | \$1,194,550.00 |

PROJECT #50
GREENVILLE-SPARTANBURG INTERNATIONAL AIRPORT (GSP)
AIRPORT LAYOUT PLAN UPDATE

November 26, 2018

11-20 YEAR ENGINEERS ESTIMATE
AIRPORT FUEL FARM EXPANSION - PHASE 2

| ITEM NO. | SPEC NO. | DESCRIPTION | UNIT | QUANTITY | UNIT PRICE | EXTENDED TOTAL |
|----------|-----------|--|------|----------|--------------|----------------|
| 1 | 105 | MOBILIZATION (10%) | LS | 1 | \$66,400.00 | \$66,400.00 |
| 2 | P-101 | PAVEMENT REMOVAL | SY | 330 | \$6.00 | \$1,980.00 |
| 3 | P-140 | FENCE REMOVAL | LF | 460 | \$15.00 | \$6,900.00 |
| 4 | P-102 | SAFETY AND SECURITY | LS | 1 | \$31,000.00 | \$31,000.00 |
| 5 | P-104 | PROJECT SURVEY AND STAKEOUT | LS | 1 | \$12,400.00 | \$12,400.00 |
| 6 | P-152 | UNCLASSIFIED EXCAVATION | CY | 1,000 | \$8.00 | \$8,000.00 |
| 7 | P-152 | ROCK EXCAVATION | CY | 500 | \$50.00 | \$25,000.00 |
| 8 | P-152 | ROCK EXCAVATION FOR TRENCHING | CY | 60 | \$100.00 | \$6,000.00 |
| 9 | P-156 | SEDIMENT AND EROSION CONTROL | LS | 1 | \$30,000.00 | \$30,000.00 |
| 10 | NCDOT 520 | CRUSHED AGGREGATE BASE COURSE (10") | CY | 1,200 | \$60.00 | \$72,000.00 |
| 11 | NCDOT | ASPHALT PAVEMENT (4") | TN | 900 | \$140.00 | \$126,000.00 |
| 12 | P-602 | BITUMINOUS PRIME COAT | GAL | 1,100 | \$3.50 | \$3,850.00 |
| 13 | P-603 | BITUMINOUS TACK COAT | GAL | 400 | \$3.00 | \$1,200.00 |
| 14 | F-162 | FENCE | LF | 370 | \$55.00 | \$20,350.00 |
| 15 | F-162 | AUTOMATIC GATE WITH KEY PAD | LS | 1 | \$20,000.00 | \$20,000.00 |
| 16 | F-162 | ACCESS CONTROL PANEL | LS | 1 | \$15,000.00 | \$15,000.00 |
| 17 | G-101 | FUEL FARM INSTALLATION | LS | 1 | \$260,000.00 | \$260,000.00 |
| 18 | D-701 | MISCELLANEOUS DRAINAGE | LS | 1 | \$20,000.00 | \$20,000.00 |
| 19 | T-901 | SEEDING | AC | 2 | \$1,200.00 | \$2,400.00 |
| 20 | T-908 | MULCHING | AC | 2 | \$1,000.00 | \$2,000.00 |
| 21 | | CONTINGENCY (20%) | LS | 1 | \$146,100.00 | \$146,100.00 |
| | | | | | | |
| | | CONSTRUCTION TOTAL | | | | \$876,580.00 |
| | | | | | | |
| | | DESIGN (8%) | | | | \$70,000.00 |
| | | BIDDING, CA, INSPECTION, TESTING (12%) | | | | \$105,000.00 |
| | | | | | | |
| | | PROJECT TOTAL | | | | \$1,051,580.00 |

PROJECT #51
GREENVILLE-SPARTANBURG INTERNATIONAL AIRPORT (GSP)
AIRPORT LAYOUT PLAN UPDATE
November 26, 2018
11-20 YEAR ENGINEERS ESTIMATE
SOUTH MRO DEVELOPMENT AREA - PHASE 3 (ASPHALT APRON ALTERNATIVE)

| ITEM NO. | SPEC NO. | DESCRIPTION | UNIT | QUANTITY | UNIT PRICE | EXTENDED TOTAL |
|----------|----------|--|------|----------|--------------|----------------|
| 1 | 105 | MOBILIZATION (10%) | LS | 1 | \$151,600.00 | \$151,600.00 |
| 2 | P-102 | SAFETY AND SECURITY | LS | 1 | \$70,800.00 | \$70,800.00 |
| 3 | P-104 | PROJECT SURVEY AND STAKEOUT | LS | 1 | \$28,300.00 | \$28,300.00 |
| 4 | P-152 | UNCLASSIFIED EXCAVATION | CY | 1,000 | \$8.00 | \$8,000.00 |
| 5 | P-152 | ROCK EXCAVATION | CY | 5,200 | \$50.00 | \$260,000.00 |
| 6 | P-152 | ROCK EXCAVATION (TRENCHING) | CY | 520 | \$100.00 | \$52,000.00 |
| 7 | P-156 | SEDIMENT AND EROSION CONTROL | LS | 1 | \$10,000.00 | \$10,000.00 |
| 8 | P-209 | CRUSHED AGGREGATE BASE COURSE (10") | CY | 3,300 | \$60.00 | \$198,000.00 |
| 9 | P-401 | HOT MIX ASPHALT (HMA) PAVEMENT (4") | TON | 2,600 | \$140.00 | \$364,000.00 |
| 10 | P-403 | HOT MIX ASPHALT (HMA) PAVEMENT - BASE (5") | TON | 3,300 | \$140.00 | \$462,000.00 |
| 11 | P-602 | BITUMINOUS PRIME COAT | GAL | 3,200 | \$3.50 | \$11,200.00 |
| 12 | P-603 | BITUMINOUS TACK COAT | GAL | 3,100 | \$3.00 | \$9,300.00 |
| 13 | P-608 | SEAL COAT | SY | 11,400 | \$3.50 | \$39,900.00 |
| 14 | T-901 | SEEDING | AC | 1 | \$1,200.00 | \$1,200.00 |
| 15 | T-908 | MULCHING | AC | 1 | \$1,000.00 | \$1,000.00 |
| 16 | | CONTINGENCY (20%) | LS | 1 | \$333,500.00 | \$333,500.00 |
| | | | | | | |
| | | CONSTRUCTION TOTAL | | | | \$2,000,800.00 |
| | | | | | | |
| | | DESIGN (8%) | | | | \$160,000.00 |
| | | BIDDING, CA, INSPECTION, TESTING (12%) | | | | \$240,000.00 |
| | | | | | | |
| | | PROJECT TOTAL | | | | \$2,400,800.00 |

PROJECT #51
GREENVILLE-SPARTANBURG INTERNATIONAL AIRPORT (GSP)
AIRPORT LAYOUT PLAN UPDATE

November 26, 2018

11-20 YEAR ENGINEERS ESTIMATE
APRON - PHASE 3 SOUTHEAST OF AIR CARRIER APRON (CONCRETE ALTERNATIVE)

| ITEM NO. | SPEC NO. | DESCRIPTION | UNIT | QUANTITY | UNIT PRICE | EXTENDED TOTAL |
|----------|----------|--|------|----------|--------------|----------------|
| 1 | 105 | MOBILIZATION (10%) | LS | 1 | \$226,800.00 | \$226,800.00 |
| 2 | P-102 | SAFETY AND SECURITY | LS | 1 | \$106,000.00 | \$106,000.00 |
| 3 | P-104 | PROJECT SURVEY AND STAKEOUT | LS | 1 | \$42,400.00 | \$42,400.00 |
| 4 | P-152 | UNCLASSIFIED EXCAVATION | CY | 1,000 | \$8.00 | \$8,000.00 |
| 5 | P-152 | ROCK EXCAVATION | CY | 4,300 | \$50.00 | \$215,000.00 |
| 6 | P-152 | ROCK EXCAVATION (TRENCHING) | CY | 480 | \$100.00 | \$48,000.00 |
| 7 | P-156 | SEDIMENT AND EROSION CONTROL | LS | 1 | \$10,000.00 | \$10,000.00 |
| 8 | P-304 | CEMENT TREATED BASE COURSE (6") | SY | 11,600 | \$60.00 | \$696,000.00 |
| 9 | P-501 | PORTLAND CEMENT CONCRETE (12") | SY | 11,400 | \$100.00 | \$1,140,000.00 |
| 10 | T-901 | SEEDING | AC | 1 | \$1,200.00 | \$1,200.00 |
| 11 | T-908 | MULCHING | AC | 1 | \$1,000.00 | \$1,000.00 |
| 12 | | CONTINGENCY (20%) | LS | 1 | \$498,900.00 | \$498,900.00 |
| | | | | | | |
| | | CONSTRUCTION TOTAL | | | | \$2,993,300.00 |
| | | | | | | |
| | | DESIGN (8%) | | | | \$239,000.00 |
| | | BIDDING, CA, INSPECTION, TESTING (12%) | | | | \$359,000.00 |
| | | | | | | |
| | | PROJECT TOTAL | | | | \$3,591,300.00 |

PROJECT #51
GREENVILLE-SPARTANBURG INTERNATIONAL AIRPORT (GSP)
AIRPORT LAYOUT PLAN UPDATE
November 26, 2018
11-20 YEAR ENGINEERS ESTIMATE
SOUTH MRO DEVELOPMENT AREA - PHASE 3 (HANGAR/PARKING/ROAD)

| ITEM NO. | SPEC NO. | DESCRIPTION | UNIT | QUANTITY | UNIT PRICE | EXTENDED TOTAL |
|----------|-----------|--|------|----------|----------------|-----------------|
| 1 | 105 | MOBILIZATION (10%) | LS | 1 | \$1,177,800.00 | \$1,177,800.00 |
| 2 | P-101 | HANGAR BUILDING | SF | 73,000 | \$130.00 | \$9,490,000.00 |
| 3 | P-101 | HANGAR UTILITIES | LS | 1 | \$25,000.00 | \$25,000.00 |
| 4 | P-102 | SAFETY AND SECURITY | LS | 1 | \$550,400.00 | \$550,400.00 |
| 5 | P-104 | PROJECT SURVEY AND STAKEOUT | LS | 1 | \$220,100.00 | \$220,100.00 |
| 6 | P-152 | UNCLASSIFIED EXCAVATION | CY | 1,500 | \$8.00 | \$12,000.00 |
| 7 | P-152 | ROCK EXCAVATION | CY | 3,800 | \$50.00 | \$190,000.00 |
| 8 | P-152 | ROCK EXCAVATION (TRENCHING) | CY | 420 | \$100.00 | \$42,000.00 |
| 9 | P-156 | SEDIMENT AND EROSION CONTROL | LS | 1 | \$25,000.00 | \$25,000.00 |
| 10 | NCDOT 520 | CRUSHED AGGREGATE BASE COURSE (10") | CY | 2,500 | \$60.00 | \$150,000.00 |
| 11 | NCDOT | ASPHALT PAVEMENT (4") | TN | 2,000 | \$140.00 | \$280,000.00 |
| 12 | P-602 | BITUMINOUS PRIME COAT | GAL | 2,400 | \$3.50 | \$8,400.00 |
| 13 | P-603 | BITUMINOUS TACK COAT | GAL | 800 | \$3.00 | \$2,400.00 |
| 14 | P-610 | CURB AND GUTTER | LF | 800 | \$35.00 | \$28,000.00 |
| 15 | D-701 | MISCELLANEOUS DRAINAGE | LS | 1 | \$750,000.00 | \$750,000.00 |
| 16 | T-901 | SEEDING | AC | 2 | \$1,200.00 | \$2,400.00 |
| 17 | T-908 | MULCHING | AC | 2 | \$1,000.00 | \$2,000.00 |
| 18 | | CONTINGENCY (20%) | LS | 1 | \$2,591,100.00 | \$2,591,100.00 |
| | | | | | | |
| | | CONSTRUCTION TOTAL | | | | \$15,546,600.00 |
| | | | | | | |
| | | DESIGN (8%) | | | | \$1,244,000.00 |
| | | BIDDING, CA, INSPECTION, TESTING (12%) | | | | \$1,866,000.00 |
| | | | | | | |
| | | PROJECT TOTAL | | | | \$18,656,600.00 |

GREENVILLE-SPARTANBURG INTERNATIONAL AIRPORT (GSP)
AIRPORT LAYOUT PLAN UPDATE

November 26, 2018

20+ YEAR ENGINEERS ESTIMATE
ENGINEERS ESTIMATE

| | PROJECT | CONSTRUCTION | DESIGN SERVICES | PROFESSIONAL SERVICES | TOTAL |
|----|--|------------------|-----------------|-----------------------|------------------|
| 1 | PROPOSED RUNWAY 4R-22L | \$27,069,130.00 | \$2,166,000.00 | \$3,248,000.00 | \$32,483,130.00 |
| 2 | PROPOSED PARALLEL TAXIWAY AND CONNECTORS | \$31,795,065.00 | \$2,544,000.00 | \$3,815,000.00 | \$38,154,065.00 |
| 3 | PROPOSED TAXIWAY L4 | \$14,619,921.25 | \$1,017,000.00 | \$1,526,000.00 | \$17,162,921.25 |
| | COMBINED PROJECT 1,2 AND 3 (RUNWAY, PARALLEL TW/CONNECTORS, TW L4) | \$71,786,270.00 | \$5,743,000.00 | \$8,614,000.00 | \$86,143,270.00 |
| 4 | NEW AIRPORT LONG TERM PARKING LOT | \$5,544,500.00 | \$444,000.00 | \$665,000.00 | \$6,653,500.00 |
| 5 | APRON EXPANSION (LEFT SIDE) AND TERMINAL EXPANSION | \$42,878,250.00 | \$2,744,000.00 | \$4,116,000.00 | \$49,738,250.00 |
| 6 | APRON EXPANSION (RIGHT SIDE) | \$11,446,500.00 | \$733,000.00 | \$1,099,000.00 | \$13,278,500.00 |
| 7 | HANGARS AND PARKING LOT ON TOP SIDE OF APRON EXPANSION (RIGHT) | \$11,237,485.00 | \$899,000.00 | \$1,348,000.00 | \$13,484,485.00 |
| 8 | HANGARS AND PARKING LOT ON BOTTOM SIDE OF APRON EXPANSION (RIGHT) | \$13,048,560.00 | \$1,044,000.00 | \$1,566,000.00 | \$15,658,560.00 |
| 9 | CARGO APRON EXPANSION AND CONNECTOR TAXIWAYS - PHASE 4 | \$67,782,000.00 | \$4,338,000.00 | \$6,507,000.00 | \$78,627,000.00 |
| 10 | CARGO APRON - HANGARS, PARKING LOTS AND ROADS - PHASE 4 | \$66,523,550.00 | \$5,322,000.00 | \$7,983,000.00 | \$79,828,550.00 |
| 11 | PROPOSED CARGO TAXIWAY NORTHWEST OF RUNWAY | \$37,365,644.75 | \$2,599,000.00 | \$3,899,000.00 | \$43,863,644.75 |
| 12 | LARGE CARGO APRON NORTHWEST OF RUNWAY - PHASE 4 | \$29,809,100.00 | \$2,385,000.00 | \$3,577,000.00 | \$35,771,100.00 |
| 13 | SMALL CARGO APRON NORTHWEST OF RUNWAY - PHASE 4 | \$8,740,800.00 | \$699,000.00 | \$1,049,000.00 | \$10,488,800.00 |
| 14 | NORTHWEST CARGO APRON - 3 HANGARS, PARKING LOTS AND ROADS - PHASE 4 | \$64,514,000.00 | \$5,161,000.00 | \$7,742,000.00 | \$77,417,000.00 |
| 15 | NORTHWEST CARGO APRON - HANGARS, PARKING LOT AND ROAD - PHASE 4 LEFT TOP | \$42,499,650.00 | \$3,400,000.00 | \$5,100,000.00 | \$50,999,650.00 |
| 16 | AVIATION SUPPORT BUILDINGS, PARKING LOT AND ROAD | \$12,775,790.00 | \$1,022,000.00 | \$1,533,000.00 | \$15,330,790.00 |
| 17 | FUEL FARM EXPANSION | \$1,864,700.00 | \$149,000.00 | \$224,000.00 | \$2,237,700.00 |
| 18 | NORTHWEST CARGO APRON - HANGAR, PARKING LOT AND ROAD - PHASE 4 RIGHT | \$33,232,700.00 | \$2,659,000.00 | \$3,988,000.00 | \$39,879,700.00 |
| 19 | SMALL CARGO APRON NORTHWEST OF RUNWAY - PHASE 4 - HANGAR AND PARKING LOT | \$20,291,500.00 | \$1,623,000.00 | \$2,435,000.00 | \$24,349,500.00 |
| 20 | ENTRANCE ROAD TO TERMINAL, ROAD TO AND FROM GENERAL AVIATION | \$6,385,140.00 | \$511,000.00 | \$766,000.00 | \$7,662,140.00 |
| 21 | CARGO APRON EXPANSION -NORTHEAST | \$16,912,600.00 | \$1,353,000.00 | \$2,030,000.00 | \$20,295,600.00 |
| 22 | CARGO APRON - NORTHEAST (LEFT SIDE) - HANGAR AND PARKING | \$10,564,850.00 | \$845,000.00 | \$1,268,000.00 | \$12,677,850.00 |
| 23 | CARGO APRON - NORTHEAST (RIGHT SIDE) - HANGAR AND PARKING | \$7,685,420.00 | \$615,000.00 | \$922,000.00 | \$9,222,420.00 |
| 24 | ROAD TO FUEL FARM, CARGO APRON AND LOGISTICS PARK | \$2,387,440.00 | \$191,000.00 | \$286,000.00 | \$2,864,440.00 |
| 25 | FUEL FARM EXPANSION - NEAR LOGISTICS PARK | \$2,723,000.00 | \$218,000.00 | \$327,000.00 | \$3,268,000.00 |
| | TOTAL | \$589,697,296.00 | \$44,681,000.00 | \$67,019,000.00 | \$701,397,296.00 |

PROJECT 1
GREENVILLE-SPARTANBURG INTERNATIONAL AIRPORT (GSP)
AIRPORT LAYOUT PLAN UPDATE

November 26, 2018

20+ YEAR ENGINEERS ESTIMATE
PROPOSED RUNWAY 4R-22L

| ITEM NO. | SPEC NO. | DESCRIPTION | UNIT | QUANTITY | UNIT PRICE | EXTENDED TOTAL |
|----------|----------|--|------|----------|----------------|-----------------|
| 1 | 105 | MOBILIZATION (10%) | LS | 1 | \$2,056,700.00 | \$2,056,700.00 |
| 2 | P-102 | SAFETY AND SECURITY | LS | 1 | \$961,000.00 | \$961,000.00 |
| 3 | P-104 | PROJECT SURVEY AND STAKEOUT | LS | 1 | \$384,000.00 | \$384,000.00 |
| 4 | P-151 | CLEARING AND GRUBBING | AC | 80 | \$8,000.00 | \$640,000.00 |
| 5 | P-152 | EMBANKMENT IN PLACE (ON-SITE) | CY | 147,500 | \$8.00 | \$1,180,000.00 |
| 6 | P-153 | EMBANKMENT IN PLACE (OFF-SITE) | CY | 211,000 | \$16.00 | \$3,376,000.00 |
| 7 | P-156 | MISCELLANEOUS EROSION CONTROL | LS | 1 | \$125,000.00 | \$125,000.00 |
| 8 | P-209 | CRUSHED AGGREGATE BASE COURSE (10") | CY | 36,600 | \$60.00 | \$2,196,000.00 |
| 9 | P-401 | HOT MIX ASPHALT (HMA) PAVEMENT (4") | TON | 29,500 | \$150.00 | \$4,425,000.00 |
| 10 | P-403 | HOT MIX ASPHALT (HMA) PAVEMENT - BASE (5") | TON | 37,400 | \$150.00 | \$5,610,000.00 |
| 11 | P-602 | BITUMINOUS PRIME COAT | GAL | 35,500 | \$3.50 | \$124,250.00 |
| 12 | P-603 | BITUMINOUS TACK COAT | GAL | 23,300 | \$3.00 | \$69,900.00 |
| 13 | P-620 | AIRFIELD MARKING | SF | 111,000 | \$2.00 | \$222,000.00 |
| 14 | P-621 | RUNWAY GROOVING | SY | 106,000 | \$4.00 | \$424,000.00 |
| 15 | D-701 | MISCELLANEOUS DRAINAGE | LS | 1 | \$300,000.00 | \$300,000.00 |
| 16 | T-901 | SEEDING | AC | 60 | \$1,200.00 | \$72,000.00 |
| 17 | T-908 | MULCHING | AC | 60 | \$1,000.00 | \$60,000.00 |
| 18 | L-108 | CABLE TRENCHING | LF | 14,200 | \$2.00 | \$28,400.00 |
| 19 | L-108 | #8, 5KV, TYPE 'C' CABLE | LF | 16,800 | \$2.00 | \$33,600.00 |
| 20 | L-108 | #6, BARE COPPER CABLE COUNTERPOISE | LF | 16,800 | \$1.85 | \$31,080.00 |
| 21 | L-110 | 2 WAY 2" SCH 40 PVC CONCRETE ENCASED | LF | 980 | \$50.00 | \$49,000.00 |
| 22 | L-110 | 2" SCH 40 PVC CONDUIT DIRECT BURIED | EA | 14,200 | \$5.00 | \$71,000.00 |
| 23 | L-125 | RUNWAY LIGHTS (LED) | EA | 70 | \$1,500.00 | \$105,000.00 |
| 24 | L-125 | RUNWAY END LIGHTS | EA | 16 | \$2,000.00 | \$32,000.00 |
| 25 | L-125 | AIRFIELD GUIDANCE SIGN | EA | 12 | \$4,000.00 | \$48,000.00 |
| 26 | | CONTINGENCY (20%) | LS | 1 | \$4,445,200.00 | \$4,445,200.00 |
| | | | | | | |
| | | CONSTRUCTION TOTAL | | | | \$27,069,130.00 |
| | | DESIGN (8%) | | | | \$2,166,000.00 |
| | | BIDDING, CA, INSPECTION, TESTING (12%) | | | | \$3,248,000.00 |
| | | | | | | |
| | | PROJECT TOTAL | | | | \$30,317,130.00 |

PROJECT 2
GREENVILLE-SPARTANBURG INTERNATIONAL AIRPORT (GSP)
AIRPORT LAYOUT PLAN UPDATE

November 26, 2018

20+ YEAR ENGINEERS ESTIMATE
PROPOSED PARALLEL TAXIWAY AND CONNECTORS

| ITEM NO. | SPEC NO. | DESCRIPTION | UNIT | QUANTITY | UNIT PRICE | EXTENDED TOTAL |
|----------|----------|--|------|----------|----------------|-----------------|
| 1 | 105 | MOBILIZATION (10%) | LS | 1 | \$2,420,100.00 | \$2,420,100.00 |
| 2 | P-102 | SAFETY AND SECURITY | LS | 1 | \$1,131,000.00 | \$1,131,000.00 |
| 3 | P-104 | PROJECT SURVEY AND STAKEOUT | LS | 1 | \$452,000.00 | \$452,000.00 |
| 4 | P-151 | CLEARING AND GRUBBING | AC | 80 | \$8,000.00 | \$640,000.00 |
| 5 | P-152 | EMBANKMENT IN PLACE (OFF SITE) | CY | 703,000 | \$16.00 | \$11,248,000.00 |
| 6 | P-156 | MISCELLANEOUS EROSION CONTROL | LS | 1 | \$125,000.00 | \$125,000.00 |
| 7 | P-209 | CRUSHED AGGREGATE BASE COURSE (10") | CY | 28,200 | \$60.00 | \$1,692,000.00 |
| 8 | P-401 | HOT MIX ASPHALT (HMA) PAVEMENT (4") | TON | 22,400 | \$150.00 | \$3,360,000.00 |
| 9 | P-403 | HOT MIX ASPHALT (HMA) PAVEMENT - BASE (5") | TON | 28,600 | \$150.00 | \$4,290,000.00 |
| 10 | P-602 | BITUMINOUS PRIME COAT | GAL | 27,700 | \$3.50 | \$96,950.00 |
| 11 | P-603 | BITUMINOUS TACK COAT | GAL | 26,900 | \$3.00 | \$80,700.00 |
| 12 | P-620 | AIRFIELD MARKING | SF | 27,000 | \$2.00 | \$54,000.00 |
| 13 | D-701 | MISCELLANEOUS DRAINAGE | LS | 1 | \$150,000.00 | \$150,000.00 |
| 14 | T-901 | SEEDING | AC | 60 | \$1,200.00 | \$72,000.00 |
| 15 | T-908 | MULCHING | AC | 60 | \$1,000.00 | \$60,000.00 |
| 16 | L-108 | CABLE TRENCHING | LF | 16,300 | \$2.00 | \$32,600.00 |
| 17 | L-108 | #8, 5KV, TYPE 'C' CABLE | LF | 21,900 | \$2.00 | \$43,800.00 |
| 18 | L-108 | #6, BARE COPPER CABLE COUNTERPOISE | LF | 21,900 | \$1.85 | \$40,515.00 |
| 19 | L-110 | 2 WAY 2" SCH 40 PVC CONCRETE ENCASED | LF | 570 | \$50.00 | \$28,500.00 |
| 20 | L-110 | 2" SCH 40 PVC CONDUIT DIRECT BURIED | EA | 16,300 | \$5.00 | \$81,500.00 |
| 21 | L-125 | TAXIWAY LIGHTS (LED) | EA | 332 | \$1,500.00 | \$498,000.00 |
| 22 | L-125 | AIRFIELD GUIDANCE SIGN | EA | 6 | \$4,000.00 | \$24,000.00 |
| 23 | | CONTINGENCY (20%) | LS | 1 | \$5,174,400.00 | \$5,174,400.00 |
| | | | | | | |
| | | CONSTRUCTION TOTAL | | | | \$31,795,065.00 |
| | | DESIGN (8%) | | | | \$2,544,000.00 |
| | | BIDDING, CA, INSPECTION, TESTING (12%) | | | | \$3,815,000.00 |
| | | | | | | |
| | | PROJECT TOTAL | | | | \$35,610,065.00 |

PROJECT 3
GREENVILLE-SPARTANBURG INTERNATIONAL AIRPORT (GSP)
AIRPORT LAYOUT PLAN UPDATE

November 26, 2018

20+ YEAR ENGINEERS ESTIMATE
PROPOSED TAXIWAY L4

| ITEM NO. | SPEC NO. | DESCRIPTION | UNIT | QUANTITY | UNIT PRICE | EXTENDED TOTAL |
|----------|----------|--|------|----------|----------------|-----------------|
| 1 | 105 | MOBILIZATION (10%) | LS | 1 | \$967,400.00 | \$967,400.00 |
| 2 | P-102 | SAFETY AND SECURITY | LS | 1 | \$452,000.00 | \$452,000.00 |
| 3 | P-104 | PROJECT SURVEY AND STAKEOUT | LS | 1 | \$181,000.00 | \$181,000.00 |
| 4 | P-152 | EMBANKMENT IN PLACE (OFF-SITE) | CY | 342,000 | \$16.00 | \$5,472,000.00 |
| 5 | P-156 | MISCELLANEOUS EROSION CONTROL | LS | 1 | \$100,000.00 | \$100,000.00 |
| 6 | P-209 | CRUSHED AGGREGATE BASE COURSE (10") | CY | 9,300 | \$60.00 | \$558,000.00 |
| 7 | P-401 | HOT MIX ASPHALT (HMA) PAVEMENT (4") | TON | 7,200 | \$150.00 | \$1,080,000.00 |
| 8 | P-403 | HOT MIX ASPHALT (HMA) PAVEMENT - BASE (5") | TON | 9,300 | \$150.00 | \$1,395,000.00 |
| 9 | P-602 | BITUMINOUS PRIME COAT | GAL | 9,100 | \$3.50 | \$31,850.00 |
| 10 | P-603 | BITUMINOUS TACK COAT | GAL | 8,700 | \$3.00 | \$26,100.00 |
| 11 | P-620 | AIRFIELD MARKING | SF | 2,300 | \$2.00 | \$4,600.00 |
| 12 | D-701 | MISCELLANEOUS DRAINAGE | LS | 1 | \$75,000.00 | \$75,000.00 |
| 13 | T-901 | SEEDING | AC | 6 | \$1,200.00 | \$7,200.00 |
| 14 | T-908 | MULCHING | AC | 6 | \$1,000.00 | \$6,000.00 |
| 15 | L-108 | CABLE TRENCHING | LF | 6,700 | \$2.00 | \$13,400.00 |
| 16 | L-108 | #8, 5KV, TYPE 'C' CABLE | LF | 8,500 | \$2.00 | \$17,000.00 |
| 17 | L-108 | #6, BARE COPPER CABLE COUNTERPOISE | LF | 8,500 | \$1.85 | \$15,725.00 |
| 18 | L-110 | 2 WAY 2" SCH 40 PVC CONCRETE ENCASED | LF | 180 | \$50.00 | \$9,000.00 |
| 19 | L-110 | 2" SCH 40 PVC CONDUIT DIRECT BURIED | EA | 6,700 | \$5.00 | \$33,500.00 |
| 20 | L-125 | TAXIWAY LIGHTS (LED) | EA | 126 | \$1,500.00 | \$189,000.00 |
| 21 | L-125 | AIRFIELD GUIDANCE SIGN | EA | 2 | \$4,000.00 | \$8,000.00 |
| 22 | | CONTINGENCY (20%) | LS | 1 | \$2,071,200.00 | \$2,071,200.00 |
| | | | | | | |
| | | CONSTRUCTION TOTAL | | | | \$12,712,975.00 |
| | | | | | | |
| | | PREMIUM FOR NIGHT WORK (SAFETY AREA) (15%) | | | | \$1,906,946.25 |
| | | DESIGN (8%) | | | | \$1,017,000.00 |
| | | BIDDING, CA, INSPECTION, TESTING (12%) | | | | \$1,526,000.00 |
| | | | | | | |
| | | PROJECT TOTAL | | | | \$16,145,921.25 |

COMBINED PROJECTS 1, 2 AND 3
GREENVILLE-SPARTANBURG INTERNATIONAL AIRPORT (GSP)
AIRPORT LAYOUT PLAN UPDATE

November 26, 2018

20+ YEAR ENGINEERS ESTIMATE
PROPOSED RUNWAY 4R-22L

| ITEM NO. | SPEC NO. | DESCRIPTION | UNIT | QUANTITY | UNIT PRICE | EXTENDED TOTAL |
|----------|----------|--|------|-----------|-----------------|-----------------|
| 1 | 105 | MOBILIZATION (10%) | LS | 1 | \$5,460,000.00 | \$5,460,000.00 |
| 2 | P-102 | SAFETY AND SECURITY | LS | 1 | \$2,551,000.00 | \$2,551,000.00 |
| 3 | P-104 | PROJECT SURVEY AND STAKEOUT | LS | 1 | \$1,021,000.00 | \$1,021,000.00 |
| 4 | P-151 | CLEARING AND GRUBBING | AC | 170 | \$8,000.00 | \$1,360,000.00 |
| 5 | P-152 | EMBANKMENT IN PLACE (ON-SITE) | CY | 155,000 | \$8.00 | \$1,240,000.00 |
| 6 | P-152 | EMBANKMENT IN PLACE (OFF-SITE) | CY | 1,256,000 | \$16.00 | \$20,096,000.00 |
| 7 | P-156 | MISCELLANEOUS EROSION CONTROL | LS | 1 | \$350,000.00 | \$350,000.00 |
| 8 | P-209 | CRUSHED AGGREGATE BASE COURSE (10") | CY | 74,100 | \$60.00 | \$4,446,000.00 |
| 9 | P-401 | HOT MIX ASPHALT (HMA) PAVEMENT (4") | TON | 59,100 | \$150.00 | \$8,865,000.00 |
| 10 | P-403 | HOT MIX ASPHALT (HMA) PAVEMENT - BASE (5") | TON | 75,300 | \$150.00 | \$11,295,000.00 |
| 11 | P-602 | BITUMINOUS PRIME COAT | GAL | 72,300 | \$3.50 | \$253,050.00 |
| 12 | P-603 | BITUMINOUS TACK COAT | GAL | 59,000 | \$3.00 | \$177,000.00 |
| 13 | P-620 | AIRFIELD MARKING | SF | 140,000 | \$2.00 | \$280,000.00 |
| 14 | P-621 | RUNWAY GROOVING | SY | 106,000 | \$4.00 | \$424,000.00 |
| 15 | D-701 | MISCELLANEOUS DRAINAGE | LS | 1 | \$525,000.00 | \$525,000.00 |
| 16 | T-901 | SEEDING | AC | 130 | \$1,200.00 | \$156,000.00 |
| 17 | T-908 | MULCHING | AC | 130 | \$1,000.00 | \$130,000.00 |
| 18 | L-108 | CABLE TRENCHING | LF | 37,100 | \$2.00 | \$74,200.00 |
| 19 | L-108 | #8, 5KV, TYPE 'C' CABLE | LF | 47,200 | \$2.00 | \$94,400.00 |
| 20 | L-108 | #6, BARE COPPER CABLE COUNTERPOISE | LF | 47,200 | \$1.85 | \$87,320.00 |
| 21 | L-110 | 2 WAY 2" SCH 40 PVC CONCRETE ENCASED | LF | 1,720 | \$50.00 | \$86,000.00 |
| 22 | L-110 | 2" SCH 40 PVC CONDUIT DIRECT BURIED | EA | 37,100 | \$5.00 | \$185,500.00 |
| 23 | L-125 | TAXIWAY LIGHTS (LED) | EA | 458 | \$1,500.00 | \$687,000.00 |
| 24 | L-125 | RUNWAY LIGHTS (LED) | EA | 70 | \$1,500.00 | \$105,000.00 |
| 25 | L-125 | RUNWAY END LIGHTS | EA | 16 | \$2,000.00 | \$32,000.00 |
| 26 | L-125 | AIRFIELD GUIDANCE SIGN | EA | 20 | \$4,000.00 | \$80,000.00 |
| 27 | | CONTINGENCY (20%) | LS | 1 | \$11,725,800.00 | \$11,725,800.00 |
| | | | | | | |
| | | CONSTRUCTION TOTAL | | | | \$71,786,270.00 |
| | | DESIGN (8%) | | | | \$5,743,000.00 |
| | | BIDDING, CA, INSPECTION, TESTING (12%) | | | | \$8,614,000.00 |
| | | | | | | |
| | | PROJECT TOTAL | | | | \$80,400,270.00 |

PROJECT 4
GREENVILLE-SPARTANBURG INTERNATIONAL AIRPORT (GSP)
AIRPORT LAYOUT PLAN UPDATE

November 26, 2018

20+ YEAR ENGINEERS ESTIMATE
NEW AIRPORT LONG TERM PARKING LOT

| ITEM NO. | SPEC NO. | DESCRIPTION | UNIT | QUANTITY | UNIT PRICE | EXTENDED TOTAL |
|----------|-----------|--|------|----------|--------------|----------------|
| 1 | 105 | MOBILIZATION (10%) | LS | 1 | \$420,000.00 | \$420,000.00 |
| 2 | P-102 | SAFETY AND SECURITY | LS | 1 | \$196,300.00 | \$196,300.00 |
| 3 | P-104 | PROJECT SURVEY AND STAKEOUT | LS | 1 | \$78,500.00 | \$78,500.00 |
| 4 | P-151 | CLEARING AND GRUBBING | AC | 11 | \$8,000.00 | \$88,000.00 |
| 5 | P-152 | EMBANKMENT IN PLACE | CY | 79,000 | \$10.00 | \$790,000.00 |
| 6 | P-156 | SEDIMENT AND EROSION CONTROL | LS | 1 | \$50,000.00 | \$50,000.00 |
| 7 | NCDOT 520 | CRUSHED AGGREGATE BASE COURSE (10") | CY | 12,200 | \$60.00 | \$732,000.00 |
| 8 | NCDOT | ASPHALT PAVEMENT (4") | TN | 10,000 | \$140.00 | \$1,400,000.00 |
| 9 | P-602 | BITUMINOUS PRIME COAT | GAL | 12,000 | \$3.50 | \$42,000.00 |
| 10 | P-603 | BITUMINOUS TACK COAT | GAL | 4,000 | \$3.00 | \$12,000.00 |
| 11 | P-610 | CURB AND GUTTER | LF | 3,000 | \$35.00 | \$105,000.00 |
| 12 | P-620 | PAVEMENT MARKING | LS | 1 | \$200,000.00 | \$200,000.00 |
| 13 | D-701 | MISCELLANEOUS DRAINAGE | LS | 1 | \$200,000.00 | \$200,000.00 |
| 14 | L-110 | MISCELLANEOUS ELECTRICAL - LIGHTING | LS | 1 | \$300,000.00 | \$300,000.00 |
| 15 | T-901 | SEEDING | AC | 3 | \$1,200.00 | \$3,600.00 |
| 16 | T-908 | MULCHING | AC | 3 | \$1,000.00 | \$3,000.00 |
| 17 | | CONTINGENCY (20%) | LS | 1 | \$924,100.00 | \$924,100.00 |
| | | | | | | |
| | | CONSTRUCTION TOTAL | | | | \$5,544,500.00 |
| | | DESIGN (8%) | | | | \$444,000.00 |
| | | BIDDING, CA, INSPECTION, TESTING (12%) | | | | \$665,000.00 |
| | | | | | | |
| | | PROJECT TOTAL | | | | \$6,209,500.00 |

PROJECT 5
GREENVILLE-SPARTANBURG INTERNATIONAL AIRPORT (GSP)
AIRPORT LAYOUT PLAN UPDATE

November 26, 2018

20+ YEAR ENGINEERS ESTIMATE
APRON EXPANSION (LEFT SIDE) AND TERMINAL EXPANSION

| ITEM NO. | SPEC NO. | DESCRIPTION | UNIT | QUANTITY | UNIT PRICE | EXTENDED TOTAL |
|----------|----------|--|------|----------|----------------|-----------------|
| 1 | 105 | MOBILIZATION (10%) | LS | 1 | \$2,598,700.00 | \$2,598,700.00 |
| 2 | P-101 | TERMINAL BUILDING EXPANSION | SF | 104,400 | \$130.00 | \$13,572,000.00 |
| 3 | P-101 | TERMINAL BUILDING UTILITIES | LS | 1 | \$250,000.00 | \$250,000.00 |
| 4 | P-102 | SAFETY AND SECURITY | LS | 1 | \$1,214,300.00 | \$1,214,300.00 |
| 5 | P-104 | PROJECT SURVEY AND STAKEOUT | LS | 1 | \$485,700.00 | \$485,700.00 |
| 6 | P-152 | EMBANKMENT | CY | 418,300 | \$8.00 | \$3,346,400.00 |
| 7 | P-156 | SEDIMENT AND EROSION CONTROL | LS | 1 | \$25,000.00 | \$25,000.00 |
| 8 | P-304 | CEMENT TREATED BASE COURSE (6") | SY | 41,800 | \$30.00 | \$1,254,000.00 |
| 9 | P-501 | PORTLAND CEMENT CONCRETE (19") | SY | 41,500 | \$140.00 | \$5,810,000.00 |
| 10 | D-701 | MISCELLANEOUS DRAINAGE | LS | 1 | \$25,000.00 | \$25,000.00 |
| 11 | T-901 | SEEDING | AC | 2 | \$1,200.00 | \$2,400.00 |
| 12 | T-908 | MULCHING | AC | 2 | \$1,000.00 | \$2,000.00 |
| 13 | | CONTINGENCY (20%) | LS | 1 | \$5,717,100.00 | \$5,717,100.00 |
| | | | | | | |
| | | CONSTRUCTION TOTAL | | | | \$34,302,600.00 |
| | | | | | | |
| | | PREMIUM FOR NIGHT WORK (25%) | | | | \$8,575,650.00 |
| | | DESIGN (8%) | | | | \$2,744,000.00 |
| | | BIDDING, CA, INSPECTION, TESTING (12%) | | | | \$4,116,000.00 |
| | | | | | | |
| | | PROJECT TOTAL | | | | \$46,994,250.00 |

PROJECT 6
GREENVILLE-SPARTANBURG INTERNATIONAL AIRPORT (GSP)
AIRPORT LAYOUT PLAN UPDATE

November 26, 2018

20+ YEAR ENGINEERS ESTIMATE
APRON EXPANSION (RIGHT SIDE)

| ITEM NO. | SPEC NO. | DESCRIPTION | UNIT | QUANTITY | UNIT PRICE | EXTENDED TOTAL |
|----------|----------|--|------|----------|----------------|-----------------|
| 1 | 105 | MOBILIZATION (10%) | LS | 1 | \$693,700.00 | \$693,700.00 |
| 2 | P-102 | SAFETY AND SECURITY | LS | 1 | \$324,200.00 | \$324,200.00 |
| 3 | P-104 | PROJECT SURVEY AND STAKEOUT | LS | 1 | \$129,700.00 | \$129,700.00 |
| 4 | P-151 | CLEARING AND GRUBBING | AC | 6 | \$8,000.00 | \$48,000.00 |
| 5 | P-152 | EMBANKMENT | CY | 235,500 | \$8.00 | \$1,884,000.00 |
| 6 | P-156 | SEDIMENT AND EROSION CONTROL | LS | 1 | \$25,000.00 | \$25,000.00 |
| 7 | P-304 | CEMENT TREATED BASE COURSE (6") | SY | 26,700 | \$30.00 | \$801,000.00 |
| 8 | P-501 | PORTLAND CONCRETE CEMENT (19") | SY | 26,400 | \$140.00 | \$3,696,000.00 |
| 9 | D-701 | MISCELLANEOUS DRAINAGE | LS | 1 | \$25,000.00 | \$25,000.00 |
| 10 | T-901 | SEEDING | AC | 2 | \$1,200.00 | \$2,400.00 |
| 11 | T-908 | MULCHING | AC | 2 | \$1,000.00 | \$2,000.00 |
| 12 | | CONTINGENCY (20%) | LS | 1 | \$1,526,200.00 | \$1,526,200.00 |
| | | | | | | |
| | | CONSTRUCTION TOTAL | | | | \$9,157,200.00 |
| | | | | | | |
| | | PREMIUM FOR NIGHT WORK (25%) | | | | \$2,289,300.00 |
| | | DESIGN (8%) | | | | \$733,000.00 |
| | | BIDDING, CA, INSPECTION, TESTING (12%) | | | | \$1,099,000.00 |
| | | | | | | |
| | | PROJECT TOTAL | | | | \$12,545,500.00 |

PROJECT 7
GREENVILLE-SPARTANBURG INTERNATIONAL AIRPORT (GSP)
AIRPORT LAYOUT PLAN UPDATE
November 26, 2018
20+ YEAR ENGINEERS ESTIMATE
HANGARS AND PARKING LOT ON TOP SIDE OF APRON EXPANSION (RIGHT)

| ITEM NO. | SPEC NO. | DESCRIPTION | UNIT | QUANTITY | UNIT PRICE | EXTENDED TOTAL |
|----------|-----------|--|------|----------|----------------|-----------------|
| 1 | 105 | MOBILIZATION (10%) | LS | 1 | \$851,300.00 | \$851,300.00 |
| 2 | P-101 | HANGAR BUILDING (300X125) | SF | 37,500 | \$130.00 | \$4,875,000.00 |
| 3 | P-101 | HANGAR UTILITIES (300X125) | LS | 1 | \$100,000.00 | \$100,000.00 |
| 4 | P-102 | HANGAR BUILDING (150X125) | SF | 18,750 | \$130.00 | \$2,437,500.00 |
| 5 | P-103 | HANGAR UTILITIES (150X125) | LS | 1 | \$100,000.00 | \$100,000.00 |
| 6 | P-102 | SAFETY AND SECURITY | LS | 1 | \$397,800.00 | \$397,800.00 |
| 7 | P-104 | PROJECT SURVEY AND STAKEOUT | LS | 1 | \$159,000.00 | \$159,000.00 |
| 8 | P-151 | CLEARING AND GRUBBING | AC | 3 | \$8,000.00 | \$24,000.00 |
| 9 | P-152 | UNCLASSIFIED EXCAVATION | CY | 1,700 | \$8.00 | \$13,600.00 |
| 10 | P-152 | ROCK EXCAVATION | CY | 1,700 | \$50.00 | \$85,000.00 |
| 11 | P-152 | ROCK EXCAVATION (TRENCHING) | CY | 190 | \$100.00 | \$19,000.00 |
| 12 | P-156 | SEDIMENT AND EROSION CONTROL | LS | 1 | \$25,000.00 | \$25,000.00 |
| 13 | NCDOT 520 | CRUSHED AGGREGATE BASE COURSE (10") | CY | 900 | \$60.00 | \$54,000.00 |
| 14 | NCDOT | ASPHALT PAVEMENT (4") | TN | 730 | \$140.00 | \$102,200.00 |
| 15 | P-602 | BITUMINOUS PRIME COAT | GAL | 910 | \$3.50 | \$3,185.00 |
| 16 | P-603 | BITUMINOUS TACK COAT | GAL | 300 | \$3.00 | \$900.00 |
| 17 | P-610 | CURB AND GUTTER | LF | 1,220 | \$35.00 | \$42,700.00 |
| 18 | D-701 | MISCELLANEOUS DRAINAGE | LS | 1 | \$70,000.00 | \$70,000.00 |
| 19 | T-901 | SEEDING | AC | 2 | \$1,200.00 | \$2,400.00 |
| 20 | T-908 | MULCHING | AC | 2 | \$1,000.00 | \$2,000.00 |
| 21 | | CONTINGENCY (20%) | LS | 1 | \$1,872,900.00 | \$1,872,900.00 |
| | | | | | | |
| | | CONSTRUCTION TOTAL | | | | \$11,237,485.00 |
| | | DESIGN (8%) | | | | \$899,000.00 |
| | | BIDDING, CA, INSPECTION, TESTING (12%) | | | | \$1,348,000.00 |
| | | | | | | |
| | | PROJECT TOTAL | | | | \$12,585,485.00 |

PROJECT 8
GREENVILLE-SPARTANBURG INTERNATIONAL AIRPORT (GSP)
AIRPORT LAYOUT PLAN UPDATE

November 26, 2018

20+ YEAR ENGINEERS ESTIMATE
HANGARS AND PARKING LOT ON BOTTOM SIDE OF APRON EXPANSION (RIGHT)

| ITEM NO. | SPEC NO. | DESCRIPTION | UNIT | QUANTITY | UNIT PRICE | EXTENDED TOTAL |
|----------|-----------|--|------|----------|----------------|-----------------|
| 1 | 105 | MOBILIZATION (10%) | LS | 1 | \$988,500.00 | \$988,500.00 |
| 2 | P-101 | HANGAR BUILDING (150X100) | EA | 3 | \$1,950,000.00 | \$5,850,000.00 |
| 3 | P-101 | HANGAR UTILITIES (150X100) | EA | 3 | \$100,000.00 | \$300,000.00 |
| 4 | P-102 | SAFETY AND SECURITY | LS | 1 | \$461,900.00 | \$461,900.00 |
| 5 | P-104 | PROJECT SURVEY AND STAKEOUT | LS | 1 | \$185,000.00 | \$185,000.00 |
| 6 | P-151 | CLEARING AND GRUBBING | AC | 4 | \$8,000.00 | \$32,000.00 |
| 7 | P-152 | EMBANKMENT | CY | 256,900 | \$10.00 | \$2,569,000.00 |
| 8 | P-156 | SEDIMENT AND EROSION CONTROL | LS | 1 | \$25,000.00 | \$25,000.00 |
| 9 | NCDOT 520 | CRUSHED AGGREGATE BASE COURSE (10") | CY | 1,800 | \$60.00 | \$108,000.00 |
| 10 | NCDOT | ASPHALT PAVEMENT (4") | TN | 1,360 | \$140.00 | \$190,400.00 |
| 11 | P-602 | BITUMINOUS PRIME COAT | GAL | 1,750 | \$3.50 | \$6,125.00 |
| 12 | P-603 | BITUMINOUS TACK COAT | GAL | 500 | \$3.00 | \$1,500.00 |
| 13 | P-610 | CURB AND GUTTER | LF | 2,341 | \$35.00 | \$81,935.00 |
| 14 | D-701 | MISCELLANEOUS DRAINAGE | LS | 1 | \$70,000.00 | \$70,000.00 |
| 15 | T-901 | SEEDING | AC | 2 | \$1,200.00 | \$2,400.00 |
| 16 | T-908 | MULCHING | AC | 2 | \$1,000.00 | \$2,000.00 |
| 17 | | CONTINGENCY (20%) | LS | 1 | \$2,174,800.00 | \$2,174,800.00 |
| | | | | | | |
| | | CONSTRUCTION TOTAL | | | | \$13,048,560.00 |
| | | DESIGN (8%) | | | | \$1,044,000.00 |
| | | BIDDING, CA, INSPECTION, TESTING (12%) | | | | \$1,566,000.00 |
| | | | | | | |
| | | PROJECT TOTAL | | | | \$14,614,560.00 |

PROJECT 9
GREENVILLE-SPARTANBURG INTERNATIONAL AIRPORT (GSP)
AIRPORT LAYOUT PLAN UPDATE

November 26, 2018

20+ YEAR ENGINEERS ESTIMATE
CARGO APRON EXPANSION AND CONNECTOR TAXIWAYS - PHASE 4

| ITEM NO. | SPEC NO. | DESCRIPTION | UNIT | QUANTITY | UNIT PRICE | EXTENDED TOTAL |
|----------|----------|--|------|-----------|----------------|-----------------|
| 1 | 105 | MOBILIZATION (10%) | LS | 1 | \$4,108,000.00 | \$4,108,000.00 |
| 2 | P-102 | SAFETY AND SECURITY | LS | 1 | \$200,400.00 | \$200,400.00 |
| 3 | P-104 | PROJECT SURVEY AND STAKEOUT | LS | 1 | \$802,000.00 | \$802,000.00 |
| 4 | P-151 | CLEARING AND GRUBBING | AC | 69 | \$8,000.00 | \$552,000.00 |
| 5 | P-152 | EMBANKMENT IN PLACE | CY | 1,435,200 | \$10.00 | \$14,352,000.00 |
| 6 | P-156 | SEDIMENT AND EROSION CONTROL | LS | 1 | \$20,000.00 | \$20,000.00 |
| 7 | P-304 | CEMENT TREATED BASE COURSE (6") | SY | 147,900 | \$30.00 | \$4,437,000.00 |
| 8 | P-501 | PORTLAND CEMENT CONCRETE(19") | SY | 146,900 | \$140.00 | \$20,566,000.00 |
| 9 | D-701 | MISCELLANEOUS DRAINAGE | LS | 1 | \$100,000.00 | \$100,000.00 |
| 10 | T-901 | SEEDING | AC | 23 | \$1,200.00 | \$27,600.00 |
| 11 | T-908 | MULCHING | AC | 23 | \$1,000.00 | \$23,000.00 |
| 12 | | CONTINGENCY (20%) | LS | 1 | \$9,037,600.00 | \$9,037,600.00 |
| | | | | | | |
| | | CONSTRUCTION TOTAL | | | | \$54,225,600.00 |
| | | | | | | |
| | | PREMIUM FOR NIGHT WORK (25%) | | | | \$13,556,400.00 |
| | | DESIGN (8%) | | | | \$4,338,000.00 |
| | | BIDDING, CA, INSPECTION, TESTING (12%) | | | | \$6,507,000.00 |
| | | | | | | |
| | | PROJECT TOTAL | | | | \$74,289,000.00 |

PROJECT 10
GREENVILLE-SPARTANBURG INTERNATIONAL AIRPORT (GSP)
AIRPORT LAYOUT PLAN UPDATE

November 26, 2018

20+ YEAR ENGINEERS ESTIMATE
CARGO APRON - HANGARS, PARKING LOTS AND ROADS - PHASE 4

| ITEM NO. | SPEC NO. | DESCRIPTION | UNIT | QUANTITY | UNIT PRICE | EXTENDED TOTAL |
|----------|-----------|--|------|----------|-----------------|-----------------|
| 1 | 105 | MOBILIZATION (10%) | LS | 1 | \$5,039,700.00 | \$5,039,700.00 |
| 2 | P-101 | HANGAR BUILDING (200'X900') | SF | 180,000 | \$130.00 | \$23,400,000.00 |
| 3 | P-101 | HANGAR UTILITIES (200'X900') | LS | 1 | \$100,000.00 | \$100,000.00 |
| 4 | P-101 | HANGAR BUILDING (200'X900') | SF | 180,000 | \$130.00 | \$23,400,000.00 |
| 5 | P-101 | HANGAR UTILITIES (200'X900') | LS | 1 | \$100,000.00 | \$100,000.00 |
| 6 | P-102 | SAFETY AND SECURITY | LS | 1 | \$245,800.00 | \$245,800.00 |
| 7 | P-104 | PROJECT SURVEY AND STAKEOUT | LS | 1 | \$983,300.00 | \$983,300.00 |
| 8 | P-156 | SEDIMENT AND EROSION CONTROL | LS | 1 | \$30,000.00 | \$30,000.00 |
| 9 | NCDOT 520 | CRUSHED AGGREGATE BASE COURSE (10") | CY | 12,700 | \$60.00 | \$762,000.00 |
| 10 | NCDOT | ASPHALT PAVEMENT (4") | TN | 7,900 | \$140.00 | \$1,106,000.00 |
| 11 | P-602 | BITUMINOUS PRIME COAT | GAL | 12,500 | \$3.50 | \$43,750.00 |
| 12 | P-603 | BITUMINOUS TACK COAT | GAL | 4,100 | \$3.00 | \$12,300.00 |
| 13 | P-610 | CURB AND GUTTER | LF | 5,400 | \$35.00 | \$189,000.00 |
| 14 | D-701 | MISCELLANEOUS DRAINAGE | LS | 1 | \$20,000.00 | \$20,000.00 |
| 15 | T-901 | SEEDING | AC | 2 | \$1,200.00 | \$2,400.00 |
| 16 | T-908 | MULCHING | AC | 2 | \$1,000.00 | \$2,000.00 |
| 17 | | CONTINGENCY (20%) | LS | 1 | \$11,087,300.00 | \$11,087,300.00 |
| | | | | | | |
| | | CONSTRUCTION TOTAL | | | | \$66,523,550.00 |
| | | DESIGN (8%) | | | | \$5,322,000.00 |
| | | BIDDING, CA, INSPECTION, TESTING (12%) | | | | \$7,983,000.00 |
| | | | | | | |
| | | PROJECT TOTAL | | | | \$74,506,550.00 |

PROJECT 11
GREENVILLE-SPARTANBURG INTERNATIONAL AIRPORT (GSP)
AIRPORT LAYOUT PLAN UPDATE

November 26, 2018

20+ YEAR ENGINEERS ESTIMATE
PROPOSED CARGO TAXIWAY NORTHWEST OF RUNWAY

| ITEM NO. | SPEC NO. | DESCRIPTION | UNIT | QUANTITY | UNIT PRICE | EXTENDED TOTAL |
|----------|----------|---|------|----------|----------------|-----------------|
| 1 | 105 | MOBILIZATION (10%) | LS | 1 | \$2,461,500.00 | \$2,461,500.00 |
| 2 | P-101 | PAVMENT REMOVAL | SY | 8000 | \$6.00 | \$48,000.00 |
| 3 | P-102 | SAFETY AND SECURITY | LS | 1 | \$120,100.00 | \$120,100.00 |
| 4 | P-104 | PROJECT SURVEY AND STAKEOUT | LS | 1 | \$480,300.00 | \$480,300.00 |
| 5 | P-152 | CLEARING AND GRUBBING | AC | 1 | \$8,000.00 | \$8,000.00 |
| 6 | P-152 | EMBANKMENT | CY | 424,000 | \$8.00 | \$3,392,000.00 |
| 7 | P-156 | SEDIMENT AND EROSION CONTROL | LS | 1 | \$25,000.00 | \$25,000.00 |
| 8 | P-304 | CEMENT TREATED BASE COURSE (6") | SY | 117,000 | \$60.00 | \$7,020,000.00 |
| 9 | P-501 | PORTLAND CEMENT CONCRETE (12") | SY | 73,000 | \$100.00 | \$7,300,000.00 |
| 10 | P-501 | PORTLAND CEMENT CONCRETE (19") | SY | 42,700 | \$140.00 | \$5,978,000.00 |
| 11 | P-620 | AIRFIELD MARKING | SF | 9,400 | \$2.00 | \$18,800.00 |
| 12 | T-901 | SEEDING | AC | 1 | \$1,200.00 | \$1,200.00 |
| 13 | T-908 | MULCHING | AC | 1 | \$1,000.00 | \$1,000.00 |
| 14 | D-701 | MISCELLANEOUS DRAINAGE | LS | 1 | \$75,000.00 | \$75,000.00 |
| 15 | L-108 | CABLE TRENCHING | LF | 7,200 | \$2.00 | \$14,400.00 |
| 16 | L-108 | #8, 5KV, TYPE 'C' CABLE | LF | 8,900 | \$2.00 | \$17,800.00 |
| 17 | L-108 | #6, BARE COPPER CABLE COUNTERPOISE | LF | 8,900 | \$1.85 | \$16,465.00 |
| 18 | L-110 | 4" - 4 WAY ELECTRICAL DUCT CONCRETE ENCASED | LF | 200 | \$65.00 | \$13,000.00 |
| 20 | L-125 | TAXIWAY LIGHTS (LED) | EA | 44 | \$1,500.00 | \$66,000.00 |
| 21 | L-125 | AIRFIELD GUIDANCE SIGN | EA | 4 | \$5,000.00 | \$20,000.00 |
| 22 | | CONTINGENCY (20%) | LS | 1 | \$5,415,300.00 | \$5,415,300.00 |
| | | | | | | |
| | | CONSTRUCTION TOTAL | | | | \$32,491,865.00 |
| | | | | | | |
| | | PREMIUM FOR NIGHT WORK (15%) | | | | \$4,873,779.75 |
| | | DESIGN (8%) | | | | \$2,599,000.00 |
| | | BIDDING, CA, INSPECTION, TESTING (12%) | | | | \$3,899,000.00 |
| | | | | | | |
| | | PROJECT TOTAL | | | | \$41,264,644.75 |

PROJECT 12
GREENVILLE-SPARTANBURG INTERNATIONAL AIRPORT (GSP)
AIRPORT LAYOUT PLAN UPDATE

November 26, 2018

20+ YEAR ENGINEERS ESTIMATE
LARGE CARGO APRON NORTHWEST OF RUNWAY - PHASE 4

| ITEM NO. | SPEC NO. | DESCRIPTION | UNIT | QUANTITY | UNIT PRICE | EXTENDED TOTAL |
|----------|----------|--|------|----------|----------------|-----------------|
| 1 | 105 | MOBILIZATION (10%) | LS | 1 | \$2,258,300.00 | \$2,258,300.00 |
| 2 | P-102 | SAFETY AND SECURITY | LS | 1 | \$110,200.00 | \$110,200.00 |
| 3 | P-104 | PROJECT SURVEY AND STAKEOUT | LS | 1 | \$440,600.00 | \$440,600.00 |
| 4 | P-151 | CLEARING AND GRUBBING | AC | 20 | \$8,000.00 | \$160,000.00 |
| 5 | P-152 | EMBANKMENT | CY | 376,200 | \$8.00 | \$3,009,600.00 |
| 6 | P-156 | SEDIMENT AND EROSION CONTROL | LS | 1 | \$10,000.00 | \$10,000.00 |
| 7 | P-304 | CEMENT TREATED BASE COURSE (6") | SY | 94,000 | \$60.00 | \$5,640,000.00 |
| 8 | P-501 | PORTLAND CEMENT CONCRETE (19") | SY | 94,000 | \$140.00 | \$13,160,000.00 |
| 9 | D-701 | MISCELLANEOUS DRAINAGE | LS | 1 | \$50,000.00 | \$50,000.00 |
| 10 | T-901 | SEEDING | AC | 1 | \$1,200.00 | \$1,200.00 |
| 11 | T-908 | MULCHING | AC | 1 | \$1,000.00 | \$1,000.00 |
| 12 | | CONTINGENCY (20%) | LS | 1 | \$4,968,200.00 | \$4,968,200.00 |
| | | | | | | |
| | | CONSTRUCTION TOTAL | | | | \$29,809,100.00 |
| | | DESIGN (8%) | | | | \$2,385,000.00 |
| | | BIDDING, CA, INSPECTION, TESTING (12%) | | | | \$3,577,000.00 |
| | | | | | | |
| | | PROJECT TOTAL | | | | \$33,386,100.00 |

PROJECT 13
GREENVILLE-SPARTANBURG INTERNATIONAL AIRPORT (GSP)
AIRPORT LAYOUT PLAN UPDATE

November 26, 2018

20+ YEAR ENGINEERS ESTIMATE
SMALL CARGO APRON NORTHWEST OF RUNWAY - PHASE 4

| ITEM NO. | SPEC NO. | DESCRIPTION | UNIT | QUANTITY | UNIT PRICE | EXTENDED TOTAL |
|----------|----------|--|------|----------|----------------|----------------|
| 1 | 105 | MOBILIZATION (10%) | LS | 1 | \$662,200.00 | \$662,200.00 |
| 2 | P-102 | SAFETY AND SECURITY | LS | 1 | \$309,400.00 | \$309,400.00 |
| 3 | P-104 | PROJECT SURVEY AND STAKEOUT | LS | 1 | \$123,800.00 | \$123,800.00 |
| 4 | P-151 | CLEARING AND GRUBBING | AC | 10 | \$8,000.00 | \$80,000.00 |
| 5 | P-152 | EMBANKMENT | CY | 105,800 | \$8.00 | \$846,400.00 |
| 6 | P-156 | SEDIMENT AND EROSION CONTROL | LS | 1 | \$10,000.00 | \$10,000.00 |
| 7 | P-304 | CEMENT TREATED BASE COURSE (6") | SY | 26,000 | \$60.00 | \$1,560,000.00 |
| 8 | P-501 | PORTLAND CEMENT CONCRETE (19") | SY | 26,000 | \$140.00 | \$3,640,000.00 |
| 9 | D-701 | MISCELLANEOUS DRAINAGE | LS | 1 | \$50,000.00 | \$50,000.00 |
| 10 | T-901 | SEEDING | AC | 1 | \$1,200.00 | \$1,200.00 |
| 11 | T-908 | MULCHING | AC | 1 | \$1,000.00 | \$1,000.00 |
| 12 | | CONTINGENCY (20%) | LS | 1 | \$1,456,800.00 | \$1,456,800.00 |
| | | | | | | |
| | | CONSTRUCTION TOTAL | | | | \$8,740,800.00 |
| | | DESIGN (8%) | | | | \$699,000.00 |
| | | BIDDING, CA, INSPECTION, TESTING (12%) | | | | \$1,049,000.00 |
| | | | | | | |
| | | PROJECT TOTAL | | | | \$9,789,800.00 |

PROJECT 14
GREENVILLE-SPARTANBURG INTERNATIONAL AIRPORT (GSP)
AIRPORT LAYOUT PLAN UPDATE
 November 26, 2018
 20+ YEAR ENGINEERS ESTIMATE
 NORTHWEST CARGO APRON - 3 HANGARS, PARKING LOTS AND ROADS - PHASE 4

| ITEM NO. | SPEC NO. | DESCRIPTION | UNIT | QUANTITY | UNIT PRICE | EXTENDED TOTAL |
|----------|-----------|--|------|----------|-----------------|-----------------|
| 1 | 105 | MOBILIZATION (10%) | LS | 1 | \$4,887,400.00 | \$4,887,400.00 |
| 2 | P-101 | HANGAR BUILDING (200'X550') | SF | 110,000 | \$130.00 | \$14,300,000.00 |
| 3 | P-101 | HANGAR UTILITIES (200'X550') | LS | 1 | \$100,000.00 | \$100,000.00 |
| 4 | P-101 | HANGAR BUILDING (200'X550') | SF | 110,000 | \$130.00 | \$14,300,000.00 |
| 5 | P-101 | HANGAR UTILITIES (200'X550') | LS | 1 | \$100,000.00 | \$100,000.00 |
| 6 | P-102 | HANGAR BUILDING (200'X550') | SF | 110,000 | \$130.00 | \$14,300,000.00 |
| 7 | P-103 | HANGAR UTILITIES (200'X550') | LS | 1 | \$100,000.00 | \$100,000.00 |
| 8 | P-102 | SAFETY AND SECURITY | LS | 1 | \$238,400.00 | \$238,400.00 |
| 9 | P-104 | PROJECT SURVEY AND STAKEOUT | LS | 1 | \$953,600.00 | \$953,600.00 |
| 10 | P-151 | CLEARING AND GRUBBING | AC | 14 | \$8,000.00 | \$112,000.00 |
| 11 | P-152 | EMBANKMENT IN PLACE | CY | 244,300 | \$10.00 | \$2,443,000.00 |
| 12 | P-156 | SEDIMENT AND EROSION CONTROL | LS | 1 | \$30,000.00 | \$30,000.00 |
| 13 | NCDOT 520 | CRUSHED AGGREGATE BASE COURSE (10") | CY | 9,200 | \$60.00 | \$552,000.00 |
| 14 | NCDOT | ASPHALT PAVEMENT (4") | TN | 7,200 | \$140.00 | \$1,008,000.00 |
| 15 | P-602 | BITUMINOUS PRIME COAT | GAL | 9,000 | \$3.50 | \$31,500.00 |
| 16 | P-603 | BITUMINOUS TACK COAT | GAL | 2,800 | \$3.00 | \$8,400.00 |
| 17 | P-610 | CURB AND GUTTER | LF | 7,800 | \$35.00 | \$273,000.00 |
| 18 | D-701 | MISCELLANEOUS DRAINAGE | LS | 1 | \$20,000.00 | \$20,000.00 |
| 19 | T-901 | SEEDING | AC | 2 | \$1,200.00 | \$2,400.00 |
| 20 | T-908 | MULCHING | AC | 2 | \$1,000.00 | \$2,000.00 |
| 21 | | CONTINGENCY (20%) | LS | 1 | \$10,752,300.00 | \$10,752,300.00 |
| | | | | | | |
| | | CONSTRUCTION TOTAL | | | | \$64,514,000.00 |
| | | DESIGN (8%) | | | | \$5,161,000.00 |
| | | BIDDING, CA, INSPECTION, TESTING (12%) | | | | \$7,742,000.00 |
| | | | | | | |
| | | PROJECT TOTAL | | | | \$72,256,000.00 |

PROJECT 15
GREENVILLE-SPARTANBURG INTERNATIONAL AIRPORT (GSP)
AIRPORT LAYOUT PLAN UPDATE
November 26, 2018
20+ YEAR ENGINEERS ESTIMATE
NORTHWEST CARGO APRON - HANGARS, PARKING LOT AND ROAD - PHASE 4 LEFT TOP

| ITEM NO. | SPEC NO. | DESCRIPTION | UNIT | QUANTITY | UNIT PRICE | EXTENDED TOTAL |
|----------|-----------|--|------|----------|----------------|-----------------|
| 1 | 105 | MOBILIZATION (10%) | LS | 1 | \$3,219,700.00 | \$3,219,700.00 |
| 2 | P-101 | HANGAR BUILDING (250'X850') | SF | 212,500 | \$130.00 | \$27,625,000.00 |
| 3 | P-101 | HANGAR UTILITIES (250'X850') | LS | 1 | \$100,000.00 | \$100,000.00 |
| 4 | P-102 | SAFETY AND SECURITY | LS | 1 | \$1,504,500.00 | \$1,504,500.00 |
| 5 | P-104 | PROJECT SURVEY AND STAKEOUT | LS | 1 | \$601,800.00 | \$601,800.00 |
| 6 | P-151 | CLEARING AND GRUBBING | AC | 8 | \$8,000.00 | \$64,000.00 |
| 7 | P-152 | EMBANKMENT | CY | 138,200 | \$10.00 | \$1,382,000.00 |
| 8 | P-156 | SEDIMENT AND EROSION CONTROL | LS | 1 | \$30,000.00 | \$30,000.00 |
| 9 | NCDOT 520 | CRUSHED AGGREGATE BASE COURSE (10") | CY | 4,400 | \$60.00 | \$264,000.00 |
| 10 | NCDOT | ASPHALT PAVEMENT (4") | TN | 3,600 | \$140.00 | \$504,000.00 |
| 11 | P-602 | BITUMINOUS PRIME COAT | GAL | 4,300 | \$3.50 | \$15,050.00 |
| 12 | P-603 | BITUMINOUS TACK COAT | GAL | 2,800 | \$3.00 | \$8,400.00 |
| 13 | P-610 | CURB AND GUTTER | LF | 2,100 | \$35.00 | \$73,500.00 |
| 14 | D-701 | MISCELLANEOUS DRAINAGE | LS | 1 | \$20,000.00 | \$20,000.00 |
| 15 | T-901 | SEEDING | AC | 2 | \$1,200.00 | \$2,400.00 |
| 16 | T-908 | MULCHING | AC | 2 | \$1,000.00 | \$2,000.00 |
| 17 | | CONTINGENCY (20%) | LS | 1 | \$7,083,300.00 | \$7,083,300.00 |
| | | | | | | |
| | | CONSTRUCTION TOTAL | | | | \$42,499,650.00 |
| | | DESIGN (8%) | | | | \$3,400,000.00 |
| | | BIDDING, CA, INSPECTION, TESTING (12%) | | | | \$5,100,000.00 |
| | | | | | | |
| | | PROJECT TOTAL | | | | \$47,599,650.00 |

PROJECT 16
GREENVILLE-SPARTANBURG INTERNATIONAL AIRPORT (GSP)
AIRPORT LAYOUT PLAN UPDATE

November 26, 2018

20+ YEAR ENGINEERS ESTIMATE
AVIATION SUPPORT BUILDINGS, PARKING LOT AND ROAD

| ITEM NO. | SPEC NO. | DESCRIPTION | UNIT | QUANTITY | UNIT PRICE | EXTENDED TOTAL |
|----------|-----------|--|------|----------|----------------|-----------------|
| 1 | 105 | MOBILIZATION (10%) | LS | 1 | \$967,900.00 | \$967,900.00 |
| 2 | P-101 | HANGAR BUILDING (100'X50') | EA | 4 | \$1,950,000.00 | \$7,800,000.00 |
| 3 | P-101 | HANGAR UTILITIES (100'X50') | EA | 4 | \$100,000.00 | \$400,000.00 |
| 4 | P-102 | SAFETY AND SECURITY | LS | 1 | \$452,300.00 | \$452,300.00 |
| 5 | P-104 | PROJECT SURVEY AND STAKEOUT | LS | 1 | \$180,900.00 | \$180,900.00 |
| 6 | P-151 | CLEARING AND GRUBBING | AC | 2 | \$8,000.00 | \$14,240.00 |
| 7 | P-152 | EMBANKMENT IN PLACE | CY | 31,700 | \$10.00 | \$317,000.00 |
| 8 | P-156 | SEDIMENT AND EROSION CONTROL | LS | 1 | \$50,000.00 | \$50,000.00 |
| 9 | NCDOT 520 | CRUSHED AGGREGATE BASE COURSE (10") | CY | 2,000 | \$60.00 | \$120,000.00 |
| 10 | NCDOT | ASPHALT PAVEMENT (4") | TN | 1,600 | \$140.00 | \$224,000.00 |
| 11 | P-602 | BITUMINOUS PRIME COAT | GAL | 1,900 | \$3.50 | \$6,650.00 |
| 12 | P-603 | BITUMINOUS TACK COAT | GAL | 600 | \$3.00 | \$1,800.00 |
| 13 | P-610 | CURB AND GUTTER | LF | 1,700 | \$35.00 | \$59,500.00 |
| 14 | D-701 | MISCELLANEOUS DRAINAGE | LS | 1 | \$50,000.00 | \$50,000.00 |
| 15 | T-901 | SEEDING | AC | 1 | \$1,200.00 | \$1,200.00 |
| 16 | T-908 | MULCHING | AC | 1 | \$1,000.00 | \$1,000.00 |
| 17 | | CONTINGENCY (20%) | LS | 1 | \$2,129,300.00 | \$2,129,300.00 |
| | | | | | | |
| | | CONSTRUCTION TOTAL | | | | \$12,775,790.00 |
| | | DESIGN (8%) | | | | \$1,022,000.00 |
| | | BIDDING, CA, INSPECTION, TESTING (12%) | | | | \$1,533,000.00 |
| | | | | | | |
| | | PROJECT TOTAL | | | | \$14,308,790.00 |

PROJECT 17
GREENVILLE-SPARTANBURG INTERNATIONAL AIRPORT (GSP)
AIRPORT LAYOUT PLAN UPDATE

November 26, 2018

20+ YEAR ENGINEERS ESTIMATE
FUEL FARM EXPANSION - PHASE 4

| ITEM NO. | SPEC NO. | DESCRIPTION | UNIT | QUANTITY | UNIT PRICE | EXTENDED TOTAL |
|----------|-----------|--|------|----------|--------------|----------------|
| 1 | 105 | MOBILIZATION (10%) | LS | 1 | \$141,300.00 | \$141,300.00 |
| 2 | P-102 | SAFETY AND SECURITY | LS | 1 | \$66,000.00 | \$66,000.00 |
| 3 | P-104 | PROJECT SURVEY AND STAKEOUT | LS | 1 | \$26,400.00 | \$26,400.00 |
| 4 | P-151 | CLEARING AND GRUBBING | AC | 3 | \$8,000.00 | \$24,000.00 |
| 5 | P-152 | EMBANKMENT | CY | 48,000 | \$10.00 | \$480,000.00 |
| 6 | P-156 | SEDIMENT AND EROSION CONTROL | LS | 1 | \$30,000.00 | \$30,000.00 |
| 7 | NCDOT 520 | CRUSHED AGGREGATE BASE COURSE (10") | CY | 1,200 | \$60.00 | \$72,000.00 |
| 8 | NCDOT | ASPHALT PAVEMENT (4") | TN | 960 | \$140.00 | \$134,400.00 |
| 9 | P-602 | BITUMINOUS PRIME COAT | GAL | 1,200 | \$3.50 | \$4,200.00 |
| 10 | P-603 | BITUMINOUS TACK COAT | GAL | 400 | \$3.00 | \$1,200.00 |
| 11 | G-101 | FUEL FARM INSTALLATION | LS | 1 | \$520,000.00 | \$520,000.00 |
| 12 | D-701 | MISCELLANEOUS DRAINAGE | LS | 1 | \$50,000.00 | \$50,000.00 |
| 13 | T-901 | SEEDING | AC | 2 | \$1,200.00 | \$2,400.00 |
| 14 | T-908 | MULCHING | AC | 2 | \$1,000.00 | \$2,000.00 |
| 15 | | CONTINGENCY (20%) | LS | 1 | \$310,800.00 | \$310,800.00 |
| | | | | | | |
| | | CONSTRUCTION TOTAL | | | | \$1,864,700.00 |
| | | DESIGN (8%) | | | | \$149,000.00 |
| | | BIDDING, CA, INSPECTION, TESTING (12%) | | | | \$224,000.00 |
| | | | | | | |
| | | PROJECT TOTAL | | | | \$2,088,700.00 |

PROJECT 18
GREENVILLE-SPARTANBURG INTERNATIONAL AIRPORT (GSP)
AIRPORT LAYOUT PLAN UPDATE
November 26, 2018
20+ YEAR ENGINEERS ESTIMATE
NORTHWEST CARGO APRON - HANGAR, PARKING LOT AND ROAD - PHASE 4 RIGHT

| ITEM NO. | SPEC NO. | DESCRIPTION | UNIT | QUANTITY | UNIT PRICE | EXTENDED TOTAL |
|----------|-----------|--|------|----------|----------------|-----------------|
| 1 | 105 | MOBILIZATION (10%) | LS | 1 | \$2,517,600.00 | \$2,517,600.00 |
| 2 | P-101 | HANGAR BUILDING (250'X850') | SF | 160,000 | \$130.00 | \$20,800,000.00 |
| 3 | P-101 | HANGAR UTILITIES (250'X850') | LS | 1 | \$100,000.00 | \$100,000.00 |
| 4 | P-102 | SAFETY AND SECURITY | LS | 1 | \$1,176,500.00 | \$1,176,500.00 |
| 5 | P-104 | PROJECT SURVEY AND STAKEOUT | LS | 1 | \$470,600.00 | \$470,600.00 |
| 6 | P-151 | CLEARING AND GRUBBING | AC | 9 | \$8,000.00 | \$72,000.00 |
| 7 | P-152 | EMBANKMENT IN PLACE | CY | 156,900 | \$10.00 | \$1,569,000.00 |
| 8 | P-156 | SEDIMENT AND EROSION CONTROL | LS | 1 | \$30,000.00 | \$30,000.00 |
| 9 | NCDOT 520 | CRUSHED AGGREGATE BASE COURSE (10") | CY | 4,900 | \$60.00 | \$294,000.00 |
| 10 | NCDOT | ASPHALT PAVEMENT (4") | TN | 3,600 | \$140.00 | \$504,000.00 |
| 11 | P-602 | BITUMINOUS PRIME COAT | GAL | 4,400 | \$3.50 | \$15,400.00 |
| 12 | P-603 | BITUMINOUS TACK COAT | GAL | 1,400 | \$3.00 | \$4,200.00 |
| 13 | P-610 | CURB AND GUTTER | LF | 2,400 | \$35.00 | \$84,000.00 |
| 14 | D-701 | MISCELLANEOUS DRAINAGE | LS | 1 | \$50,000.00 | \$50,000.00 |
| 15 | T-901 | SEEDING | AC | 3 | \$1,200.00 | \$3,600.00 |
| 16 | T-908 | MULCHING | AC | 3 | \$1,000.00 | \$3,000.00 |
| 17 | | CONTINGENCY (20%) | LS | 1 | \$5,538,800.00 | \$5,538,800.00 |
| | | | | | | |
| | | CONSTRUCTION TOTAL | | | | \$33,232,700.00 |
| | | DESIGN (8%) | | | | \$2,659,000.00 |
| | | BIDDING, CA, INSPECTION, TESTING (12%) | | | | \$3,988,000.00 |
| | | | | | | |
| | | PROJECT TOTAL | | | | \$37,220,700.00 |

PROJECT 19
GREENVILLE-SPARTANBURG INTERNATIONAL AIRPORT (GSP)
AIRPORT LAYOUT PLAN UPDATE

November 26, 2018

20+ YEAR ENGINEERS ESTIMATE
SMALL CARGO APRON NORTHWEST OF RUNWAY - PHASE 4 - HANGAR AND PARKING LOT

| ITEM NO. | SPEC NO. | DESCRIPTION | UNIT | QUANTITY | UNIT PRICE | EXTENDED TOTAL |
|----------|-----------|--|------|----------|----------------|-----------------|
| 1 | 105 | MOBILIZATION (10%) | LS | 1 | \$1,537,200.00 | \$1,537,200.00 |
| 2 | P-101 | HANGAR BUILDING (200'X500') | SF | 100,000 | \$130.00 | \$13,000,000.00 |
| 3 | P-101 | HANGAR UTILITIES (250'X850') | LS | 1 | \$100,000.00 | \$100,000.00 |
| 4 | P-102 | SAFETY AND SECURITY | LS | 1 | \$718,300.00 | \$718,300.00 |
| 5 | P-104 | PROJECT SURVEY AND STAKEOUT | LS | 1 | \$287,300.00 | \$287,300.00 |
| 6 | P-151 | CLEARING AND GRUBBING | AC | 9 | \$8,000.00 | \$72,000.00 |
| 7 | P-152 | EMBANKMENT IN PLACE | CY | 85,400 | \$10.00 | \$854,000.00 |
| 8 | P-156 | SEDIMENT AND EROSION CONTROL | LS | 1 | \$30,000.00 | \$30,000.00 |
| 9 | NCDOT 520 | CRUSHED AGGREGATE BASE COURSE (10") | CY | 1,300 | \$60.00 | \$78,000.00 |
| 10 | NCDOT | ASPHALT PAVEMENT (4") | TN | 1,000 | \$140.00 | \$140,000.00 |
| 11 | P-602 | BITUMINOUS PRIME COAT | GAL | 1,200 | \$3.50 | \$4,200.00 |
| 12 | P-603 | BITUMINOUS TACK COAT | GAL | 400 | \$3.00 | \$1,200.00 |
| 13 | P-610 | CURB AND GUTTER | LF | 1,800 | \$35.00 | \$63,000.00 |
| 14 | D-701 | MISCELLANEOUS DRAINAGE | LS | 1 | \$20,000.00 | \$20,000.00 |
| 15 | T-901 | SEEDING | AC | 2 | \$1,200.00 | \$2,400.00 |
| 16 | T-908 | MULCHING | AC | 2 | \$1,000.00 | \$2,000.00 |
| 17 | | CONTINGENCY (20%) | LS | 1 | \$3,381,900.00 | \$3,381,900.00 |
| | | | | | | |
| | | CONSTRUCTION TOTAL | | | | \$20,291,500.00 |
| | | DESIGN (8%) | | | | \$1,623,000.00 |
| | | BIDDING, CA, INSPECTION, TESTING (12%) | | | | \$2,435,000.00 |
| | | | | | | |
| | | PROJECT TOTAL | | | | \$22,726,500.00 |

PROJECT 20
GREENVILLE-SPARTANBURG INTERNATIONAL AIRPORT (GSP)
AIRPORT LAYOUT PLAN UPDATE

November 7, 2018

20+ YEAR ENGINEERS ESTIMATE
ENTRANCE ROAD TO TERMINAL, ROAD TO AND FROM GENERAL AVIATION

| ITEM NO. | SPEC NO. | DESCRIPTION | UNIT | QUANTITY | UNIT PRICE | EXTENDED TOTAL |
|----------|-----------|--|------|----------|----------------|----------------|
| 1 | 105 | MOBILIZATION (10%) | LS | 1 | \$483,700.00 | \$483,700.00 |
| 2 | P-101 | BRIDGE | LS | 1 | \$1,000,000.00 | \$1,000,000.00 |
| 3 | P-102 | ROAD SIGNAGE | LS | 1 | \$50,000.00 | \$50,000.00 |
| 4 | P-102 | SAFETY AND SECURITY | LS | 1 | \$226,000.00 | \$226,000.00 |
| 5 | P-104 | PROJECT SURVEY AND STAKEOUT | LS | 1 | \$90,400.00 | \$90,400.00 |
| 6 | P-151 | CLEARING AND GRUBBING | AC | 15 | \$8,000.00 | \$120,000.00 |
| 7 | P-152 | EMBANKMENT IN PLACE | CY | 136,900 | \$10.00 | \$1,369,000.00 |
| 8 | P-156 | SEDIMENT AND EROSION CONTROL | LS | 1 | \$50,000.00 | \$50,000.00 |
| 9 | NCDOT 520 | CRUSHED AGGREGATE BASE COURSE (10") | CY | 6,760 | \$60.00 | \$405,600.00 |
| 10 | NCDOT | ASPHALT PAVEMENT (4") | TN | 5,160 | \$140.00 | \$722,400.00 |
| 11 | P-602 | BITUMINOUS PRIME COAT | GAL | 6,640 | \$3.50 | \$23,240.00 |
| 12 | P-603 | BITUMINOUS TACK COAT | GAL | 2,000 | \$3.00 | \$6,000.00 |
| 13 | P-610 | CURB AND GUTTER | LF | 14,800 | \$35.00 | \$518,000.00 |
| 14 | P-620 | PAVEMENT MARKING | SF | 16,200 | \$2.00 | \$32,400.00 |
| 15 | D-701 | MISCELLANEOUS DRAINAGE | LS | 1 | \$100,000.00 | \$100,000.00 |
| 16 | L-110 | MISCELLANEOUS ELECTRICAL | LS | 1 | \$100,000.00 | \$100,000.00 |
| 17 | T-901 | SEEDING | AC | 11 | \$1,200.00 | \$13,200.00 |
| 18 | T-908 | MULCHING | AC | 11 | \$1,000.00 | \$11,000.00 |
| 19 | | CONTINGENCY (20%) | LS | 1 | \$1,064,200.00 | \$1,064,200.00 |
| | | | | | | |
| | | CONSTRUCTION TOTAL | | | | \$6,385,140.00 |
| | | DESIGN (8%) | | | | \$511,000.00 |
| | | BIDDING, CA, INSPECTION, TESTING (12%) | | | | \$766,000.00 |
| | | | | | | |
| | | PROJECT TOTAL | | | | \$7,151,140.00 |

PROJECT 21
GREENVILLE-SPARTANBURG INTERNATIONAL AIRPORT (GSP)
AIRPORT LAYOUT PLAN UPDATE

November 26, 2018

20+ YEAR ENGINEERS ESTIMATE
CARGO APRON EXPANSION -NORTHEAST

| ITEM NO. | SPEC NO. | DESCRIPTION | UNIT | QUANTITY | UNIT PRICE | EXTENDED TOTAL |
|----------|----------|--|------|----------|----------------|-----------------|
| 1 | 105 | MOBILIZATION (10%) | LS | 1 | \$1,281,300.00 | \$1,281,300.00 |
| 2 | P-101 | PAVEMENT REMOVAL (ASPHALT) | SY | 20,500 | \$9.00 | \$184,500.00 |
| 3 | P-102 | SAFETY AND SECURITY | LS | 1 | \$598,700.00 | \$598,700.00 |
| 4 | P-104 | PROJECT SURVEY AND STAKEOUT | LS | 1 | \$239,500.00 | \$239,500.00 |
| 5 | P-152 | UNCLASSIFIED EXCAVATION | CY | 10,200 | \$8.00 | \$81,600.00 |
| 6 | P-152 | ROCK EXCAVATION | CY | 29,200 | \$50.00 | \$1,460,000.00 |
| 7 | P-152 | ROCK EXCAVATION FOR TRENCHING | CY | 3,200 | \$100.00 | \$320,000.00 |
| 8 | P-156 | SEDIMENT AND EROSION CONTROL | LS | 1 | \$20,000.00 | \$20,000.00 |
| 9 | P-304 | CEMENT TREATED BASE COURSE (6") | SY | 58,600 | \$30.00 | \$1,758,000.00 |
| 10 | P-501 | PORTLAND CONCRETE CEMENT (19") | SY | 58,200 | \$140.00 | \$8,148,000.00 |
| 12 | T-901 | SEEDING | AC | 1 | \$1,200.00 | \$1,200.00 |
| 13 | T-908 | MULCHING | AC | 1 | \$1,000.00 | \$1,000.00 |
| 14 | | CONTINGENCY (20%) | LS | 1 | \$2,818,800.00 | \$2,818,800.00 |
| | | | | | | |
| | | CONSTRUCTION TOTAL | | | | \$16,912,600.00 |
| | | DESIGN (8%) | | | | \$1,353,000.00 |
| | | BIDDING, CA, INSPECTION, TESTING (12%) | | | | \$2,030,000.00 |
| | | | | | | |
| | | PROJECT TOTAL | | | | \$18,942,600.00 |

PROJECT 22
GREENVILLE-SPARTANBURG INTERNATIONAL AIRPORT (GSP)
AIRPORT LAYOUT PLAN UPDATE

November 26, 2018

20+ YEAR ENGINEERS ESTIMATE
CARGO APRON - NORTHEAST (LEFT SIDE)- HANGAR AND PARKING

| ITEM NO. | SPEC NO. | DESCRIPTION | UNIT | QUANTITY | UNIT PRICE | EXTENDED TOTAL |
|----------|-----------|--|------|----------|----------------|-----------------|
| 1 | 105 | MOBILIZATION (10%) | LS | 1 | \$800,400.00 | \$800,400.00 |
| 2 | P-101 | PAVEMENT REMOVAL | SY | 20,500 | \$9.00 | \$184,500.00 |
| 3 | P-101 | HANGAR BUILDING (125'X400') | SF | 50,000 | \$130.00 | \$6,500,000.00 |
| 4 | P-101 | HANGAR UTILITIES (125'X400') | LS | 1 | \$100,000.00 | \$100,000.00 |
| 5 | P-102 | SAFETY AND SECURITY | LS | 1 | \$374,000.00 | \$374,000.00 |
| 6 | P-104 | PROJECT SURVEY AND STAKEOUT | LS | 1 | \$149,600.00 | \$149,600.00 |
| 7 | P-152 | UNCLASSIFIED EXCAVATION | CY | 1,400 | \$8.00 | \$11,200.00 |
| 8 | P-152 | ROCK EXCAVATION | CY | 1,700 | \$50.00 | \$85,000.00 |
| 9 | P-152 | ROCK EXCAVATION FOR TRENCHING | CY | 200 | \$100.00 | \$20,000.00 |
| 10 | P-156 | SEDIMENT AND EROSION CONTROL | LS | 1 | \$50,000.00 | \$50,000.00 |
| 11 | NCDOT 520 | CRUSHED AGGREGATE BASE COURSE (10") | CY | 2,300 | \$60.00 | \$138,000.00 |
| 12 | NCDOT | ASPHALT PAVEMENT (4") | TN | 1,900 | \$140.00 | \$266,000.00 |
| 13 | P-602 | BITUMINOUS PRIME COAT | GAL | 2,300 | \$3.50 | \$8,050.00 |
| 14 | P-603 | BITUMINOUS TACK COAT | GAL | 700 | \$3.00 | \$2,100.00 |
| 15 | P-610 | CURB AND GUTTER | LF | 1,800 | \$35.00 | \$63,000.00 |
| 16 | D-701 | MISCELLANEOUS DRAINAGE | LS | 1 | \$50,000.00 | \$50,000.00 |
| 17 | T-901 | SEEDING | AC | 1 | \$1,200.00 | \$1,200.00 |
| 18 | T-908 | MULCHING | AC | 1 | \$1,000.00 | \$1,000.00 |
| 19 | | CONTINGENCY (20%) | LS | 1 | \$1,760,800.00 | \$1,760,800.00 |
| | | | | | | |
| | | CONSTRUCTION TOTAL | | | | \$10,564,850.00 |
| | | DESIGN (8%) | | | | \$845,000.00 |
| | | BIDDING, CA, INSPECTION, TESTING (12%) | | | | \$1,268,000.00 |
| | | | | | | |
| | | PROJECT TOTAL | | | | \$11,832,850.00 |

PROJECT 23
GREENVILLE-SPARTANBURG INTERNATIONAL AIRPORT (GSP)
AIRPORT LAYOUT PLAN UPDATE

November 26, 2018

20+ YEAR ENGINEERS ESTIMATE
CARGO APRON - NORTHEAST (LEFT SIDE)- HANGAR AND PARKING

| ITEM NO. | SPEC NO. | DESCRIPTION | UNIT | QUANTITY | UNIT PRICE | EXTENDED TOTAL |
|----------|-----------|--|------|----------|----------------|----------------|
| 1 | 105 | MOBILIZATION (10%) | LS | 1 | \$582,200.00 | \$582,200.00 |
| 2 | P-101 | PAVEMENT REMOVAL | SY | 400 | \$9.00 | \$3,600.00 |
| 3 | P-101 | HANGAR BUILDING | SF | 37,500 | \$130.00 | \$4,875,000.00 |
| 4 | P-101 | HANGAR UTILITIES | LS | 1 | \$100,000.00 | \$100,000.00 |
| 5 | P-102 | SAFETY AND SECURITY | LS | 1 | \$272,100.00 | \$272,100.00 |
| 6 | P-104 | PROJECT SURVEY AND STAKEOUT | LS | 1 | \$108,800.00 | \$108,800.00 |
| 7 | P-152 | UNCLASSIFIED EXCAVATION | CY | 800 | \$8.00 | \$6,400.00 |
| 8 | P-152 | ROCK EXCAVATION | CY | 1,000 | \$50.00 | \$50,000.00 |
| 9 | P-152 | ROCK EXCAVATION FOR TRENCHING | CY | 110 | \$100.00 | \$11,000.00 |
| 10 | P-156 | SEDIMENT AND EROSION CONTROL | LS | 1 | \$50,000.00 | \$50,000.00 |
| 11 | NCDOT 520 | CRUSHED AGGREGATE BASE COURSE (10") | CY | 1,400 | \$60.00 | \$84,000.00 |
| 12 | NCDOT | ASPHALT PAVEMENT (4") | TN | 1,100 | \$140.00 | \$154,000.00 |
| 13 | P-602 | BITUMINOUS PRIME COAT | GAL | 1,400 | \$3.50 | \$4,900.00 |
| 14 | P-603 | BITUMINOUS TACK COAT | GAL | 440 | \$3.00 | \$1,320.00 |
| 15 | P-610 | CURB AND GUTTER | LF | 1,400 | \$35.00 | \$49,000.00 |
| 16 | D-701 | MISCELLANEOUS DRAINAGE | LS | 1 | \$50,000.00 | \$50,000.00 |
| 17 | T-901 | SEEDING | AC | 1 | \$1,200.00 | \$1,200.00 |
| 18 | T-908 | MULCHING | AC | 1 | \$1,000.00 | \$1,000.00 |
| 19 | | CONTINGENCY (20%) | LS | 1 | \$1,280,900.00 | \$1,280,900.00 |
| | | | | | | |
| | | CONSTRUCTION TOTAL | | | | \$7,685,420.00 |
| | | DESIGN (8%) | | | | \$615,000.00 |
| | | BIDDING, CA, INSPECTION, TESTING (12%) | | | | \$922,000.00 |
| | | | | | | |
| | | PROJECT TOTAL | | | | \$8,607,420.00 |

PROJECT 24
GREENVILLE-SPARTANBURG INTERNATIONAL AIRPORT (GSP)
AIRPORT LAYOUT PLAN UPDATE

November 26, 2018

20+ YEAR ENGINEERS ESTIMATE
ROAD TO FUEL FARM, CARGO APRON AND LOGISTICS PARK

| ITEM NO. | SPEC NO. | DESCRIPTION | UNIT | QUANTITY | UNIT PRICE | EXTENDED TOTAL |
|----------|-----------|--|------|----------|--------------|----------------|
| 1 | 105 | MOBILIZATION (10%) | LS | 1 | \$180,900.00 | \$180,900.00 |
| 2 | P-101 | PAVMENT REMOVAL | SY | 4,400 | \$9.00 | \$39,600.00 |
| 3 | P-102 | SAFETY AND SECURITY | LS | 1 | \$84,500.00 | \$84,500.00 |
| 4 | P-104 | PROJECT SURVEY AND STAKEOUT | LS | 1 | \$33,800.00 | \$33,800.00 |
| 5 | P-152 | UNCLASSIFIED EXCAVATION | CY | 3,600 | \$8.00 | \$28,800.00 |
| 6 | P-152 | ROCK EXCAVATION | CY | 3,700 | \$50.00 | \$185,000.00 |
| 7 | P-152 | ROCK EXCAVATION FOR TRENCHING | CY | 410 | \$100.00 | \$41,000.00 |
| 8 | P-156 | SEDIMENT AND EROSION CONTROL | LS | 1 | \$100,000.00 | \$100,000.00 |
| 9 | NCDOT 520 | CRUSHED AGGREGATE BASE COURSE (10") | CY | 5,130 | \$60.00 | \$307,800.00 |
| 10 | NCDOT | ASPHALT PAVEMENT (4") | TN | 4,120 | \$140.00 | \$576,800.00 |
| 11 | P-602 | BITUMINOUS PRIME COAT | GAL | 5,040 | \$3.50 | \$17,640.00 |
| 12 | P-603 | BITUMINOUS TACK COAT | GAL | 1,600 | \$3.00 | \$4,800.00 |
| 13 | P-610 | CURB AND GUTTER | LF | 9,540 | \$35.00 | \$333,900.00 |
| 14 | P-620 | PAVEMENT MARKING | SF | 1,400 | \$2.00 | \$2,800.00 |
| 15 | D-701 | MISCELLANEOUS DRAINAGE | LS | 1 | \$50,000.00 | \$50,000.00 |
| 16 | T-901 | SEEDING | AC | 1 | \$1,200.00 | \$1,200.00 |
| 17 | T-908 | MULCHING | AC | 1 | \$1,000.00 | \$1,000.00 |
| 18 | | CONTINGENCY (20%) | LS | 1 | \$397,900.00 | \$397,900.00 |
| | | | | | | |
| | | CONSTRUCTION TOTAL | | | | \$2,387,440.00 |
| | | DESIGN (8%) | | | | \$191,000.00 |
| | | BIDDING, CA, INSPECTION, TESTING (12%) | | | | \$286,000.00 |
| | | | | | | |
| | | PROJECT TOTAL | | | | \$2,673,440.00 |

PROJECT 25
GREENVILLE-SPARTANBURG INTERNATIONAL AIRPORT (GSP)
AIRPORT LAYOUT PLAN UPDATE

November 26, 2018

20+ YEAR ENGINEERS ESTIMATE
FUEL FARM EXPANSION - NEAR LOGISTICS PARK

| ITEM NO. | SPEC NO. | DESCRIPTION | UNIT | QUANTITY | UNIT PRICE | EXTENDED TOTAL |
|----------|-----------|--|------|----------|--------------|----------------|
| 1 | 105 | MOBILIZATION (10%) | LS | 1 | \$206,300.00 | \$206,300.00 |
| 2 | P-102 | SAFETY AND SECURITY | LS | 1 | \$96,400.00 | \$96,400.00 |
| 3 | P-104 | PROJECT SURVEY AND STAKEOUT | LS | 1 | \$38,600.00 | \$38,600.00 |
| 4 | P-152 | UNCLASSIFIED EXCAVATION | CY | 3,400 | \$8.00 | \$27,200.00 |
| 5 | P-152 | ROCK EXCAVATION | CY | 4,100 | \$50.00 | \$205,000.00 |
| 6 | P-152 | ROCK EXCAVATION FOR TRENCHING | CY | 460 | \$100.00 | \$46,000.00 |
| 7 | P-156 | SEDIMENT AND EROSION CONTROL | LS | 1 | \$50,000.00 | \$50,000.00 |
| 8 | NCDOT 520 | CRUSHED AGGREGATE BASE COURSE (10") | CY | 5,700 | \$60.00 | \$342,000.00 |
| 9 | NCDOT | ASPHALT PAVEMENT (4") | TN | 4,700 | \$140.00 | \$658,000.00 |
| 10 | P-602 | BITUMINOUS PRIME COAT | GAL | 5,600 | \$3.50 | \$19,600.00 |
| 11 | P-603 | BITUMINOUS TACK COAT | GAL | 1,900 | \$3.00 | \$5,700.00 |
| 12 | G-101 | FUEL FARM INSTALLATION | LS | 1 | \$520,000.00 | \$520,000.00 |
| 13 | D-701 | MISCELLANEOUS DRAINAGE | LS | 1 | \$50,000.00 | \$50,000.00 |
| 14 | T-901 | SEEDING | AC | 2 | \$1,200.00 | \$2,400.00 |
| 15 | T-908 | MULCHING | AC | 2 | \$1,000.00 | \$2,000.00 |
| 16 | | CONTINGENCY (20%) | LS | 1 | \$453,800.00 | \$453,800.00 |
| | | | | | | |
| | | CONSTRUCTION TOTAL | | | | \$2,723,000.00 |
| | | DESIGN (8%) | | | | \$218,000.00 |
| | | BIDDING, CA, INSPECTION, TESTING (12%) | | | | \$327,000.00 |
| | | | | | | |
| | | PROJECT TOTAL | | | | \$3,050,000.00 |