

Vianair Inc.
108 W 13th St Ste 105
Wilmington, DE 19801 US
6464034705
stavros@vianair.com
https://www.vianair.com



INVOICE

BILL TO
Filipe Ip
City of Alexandria

INVOICE # 1146
DATE 06/13/2024
DUE DATE 07/13/2024
TERMS Net 30

| ACTIVITY | QTY | RATE | AMOUNT |
|---|-----|-----------|-----------|
| Consulting: Alexandria Consulting Consulting April 17, 2024 - May 31, 2024 (See Attached for Details) | 1 | 11,500.00 | 11,500.00 |

P.O. #231645- 00
Vianair Vendor Number: 311969

BALANCE DUE

USD 11,500.00

Recommended for approval:

Dawn Hawkins-Nixon

Associate Director, Sustainability Division
Department of the Environment
Prince George's County Government
Date: 6/16/2024

Corinne K. Bebek
Corinne K. Bebek, Fairfax County DPD
June 14, 2024

6/18/24
Felipe Ip
City of Alexandria
Approved

Vianair, Inc
Monthly Status Report

| | |
|--------------------------|-------------------------|
| Reporting Period: | 4/17/2024 – 5/31/2024 |
| Produced by: | James K. Allerdice, Jr. |

| <i>Date Worked</i> | <i>Task</i> | <i>Action</i> | <i>Notes</i> | <i>Hours</i> |
|--------------------|-------------|---|---------------------|--------------|
| 4/19/2024 | 3 | Steering Committee Meeting | Jim | 1.00 |
| 4/19/2024 | 3 | Kick-off Meeting Planning | Jim | 1.00 |
| 4/22/2024 | 1 | SoA Baseline Report – Final Review | Jim | 1.00 |
| 4/23/2024 | 2 | Preliminary Noise Analysis & Graphics | Jim | 3.00 |
| 4/24/2024 | 2 | SoA Design Team Meeting #7 | Jim | 2.00 |
| 4/25/2024 | 4 | April CWG Meeting | Jim | 1.00 |
| 5/8/2024 | 2 | Preliminary Noise Analysis | Jim | 1.50 |
| 5/15/2024 | 3 | Steering Committee Meeting | Jim | 1.00 |
| 5/15/2024 | 2 | SoA Design Team Meeting #8 | Jim | 2.00 |
| 5/21/2024 | 2 | Giota (Vianair Greece) & Jim – Bob’s Noise Eval | Jim | 2.00 |
| 5/28/2024 | 4 | Jim & Matt – DCA Arrivals Discussion | Jim | 1.00 |
| 5/31/2024 | 1 | Project Management | Jim | 4.00 |
| | | | Sub Total | 20.50 |
| 4/20/2024 | 2.a. | Flight Procedure Design | Mark | 1.00 |
| 4/22/2024 | 2.a. | Flight Procedure Design | Mark | 1.00 |
| | | | Sub Total | 2.00 |
| 4/19/2024 | 3 | Steering Committee Meeting | Jason | 1.00 |
| 4/19/2024 | 3 | Kick-off Meeting Planning | Jason | 1.00 |
| 4/21/2024 | 1 | Finalize Baseline Report | Jason | 2.00 |
| 5/15/2024 | 3 | Steering Committee Meeting | Jason | 1.00 |
| | | | Sub Total | 5.00 |
| 1/16/2024 | 2 | Software Services and Analysis | Vianair Software | 25.00 |
| | | | Sub Total | 25.00 |
| | | | Total Hours: | 50.00 |

| Consultant | Cost |
|---------------------------|--------------------|
| 1. Jim - Consulting | \$3,000.00 |
| 2. Jim - Travel | \$0 |
| 3. Mark – Consulting | \$750.00 |
| 4. Mark – Travel | \$0 |
| 5. Jason – Consulting | \$1,000.00 |
| 6. Jason – Travel | \$0 |
| 7. Garry – Consulting | \$1,000.00 |
| 8. Garry – Travel | \$0 |
| 9. Vianair – Software Use | \$5,750.00 |
| 10. Vianair – Travel | \$0 |
| Total | \$11,500.00 |

Recommend Approval:



Corinne K. Bebek, Fairfax County DPD
June 14, 2024

Scope of Work – Tasks:

1. Component I: Analysis of DCA Noise and Operational Data - History and Existing Conditions (Baseline Assessment).
 - a. Baseline Report
 - b. Briefing Materials and Data Visualizations to Support Community Engagement
 - c. Project Management
 - d. Briefings, Meetings, and Workshops
2. Component II: Identification and Evaluation of Alternatives to Reduce Aircraft Noise
 - a. Technical Report & Recommendations
 - b. Briefings, Meetings, and Workshops
 - c. Briefing Materials and Data Visualizations to Support Community Engagement
3. Component III: Community Engagement
 - a. Project Website
 - b. Social Media Support
 - c. Briefings, Meetings, and Workshops
 - d. Community Engagement Report
4. Component IV: Industry Advocacy and Implementation Support
 - a. Attend Meetings with FAA, Airport, CWG, SoA Committee, .41A, etc.
 - b. Provide language for SOA SC and CWG concerning recommendations for airspace & procedure changes.

Monthly Narrative Report

Primary Accomplishments – This billing period there were two Design Team Meetings.

The Baseline Report and forwarded to the Steering Committee for final review.

Project Timeline – At this point, the project overall is approximately 60% complete with approximately 34% of the budget remaining. The Baseline Report is out for comment. The Design Team efforts are fully engaged. At the completion of the Design Team Meeting #8 approximately 80% of the Design efforts have been completed. All SIDs and CAPSS STAR are undergoing initial noise analysis. The next step is for the Design Team to review the initial noise analysis and determine if any modifications to the procedures are desired and then we will be ready to present the initial concepts to the public.

Community Engagement is progressing. The website went live in April and included a public survey. The Steering Committee will finalize plans for public meetings.

Industry engagement is ongoing and so far, feedback from Potomac TRACON has been positive. Vianair intends to engage the airlines once the Design Team is satisfied with the notional flight procedures and the initial noise analysis is complete. Jim has discussed the design concepts with Delta Airlines and they are looking forward to being able to review and comment on the notional designs.

Component I: Analysis of DCA Noise and Operational Data - History and Existing Conditions (Baseline Assessment).

- a. Baseline Report – 100% Complete
 - b. Briefing Materials and Data Visualizations to Support Community Engagement – 75% Complete
 - c. Project Management - Ongoing
 - d. Briefings, Meetings, and Workshops – 60% Complete
2. Component II: Identification and Evaluation of Alternatives to Reduce Aircraft Noise
- a. Technical Report & Recommendations – 65% Complete
 - b. Briefings, Meetings, and Workshops – 60% Complete
 - c. Briefing Materials and Data Visualizations to Support Community Engagement – 60% Complete
3. Component III: Community Engagement
- a. Project Website – Initial Design is 100% Complete. Updates to the website will be ongoing.
 - b. Social Media Support - 40% Complete
 - c. Briefings, Meetings, and Workshops – 30% Complete
 - d. Community Engagement Report – Not Started
4. Component IV: Industry Advocacy and Implementation Support – 50% Complete
- a. Attend Meetings with FAA, Airport, CWG, SoA Committee, .41A, etc. – 50% Complete
 - b. Provide language for SOA SC and CWG concerning recommendations for airspace & procedure changes. – Not Started

Project Budget

| | |
|--|-----------------------------|
| Initial Project Budget | \$250,000.00 |
| May 17 – June 16, 2023, Invoice | <u>(\$10,000.00)</u> |
| Remaining Budget | \$240,000.00 |
| June 17 – July 16, 2023, Invoice | <u>(\$14,500.00)</u> |
| Remaining Budget | \$225,500.00 |
| July 17 – August 16, 2023, Invoice | <u>(\$10,250.00)</u> |
| Remaining Budget | \$215,250.00 |
| August 17 – September 16, 2023, Invoice | <u>(\$750.00)</u> |
| Remaining Budget | \$214,500.00 |
| September 17 – October 16, 2023, Invoice | <u>(\$4,200.00)</u> |
| Remaining Budget | \$210,300.00 |
| October 17 – November 16, 2023, Invoice | <u>(16,625.00)</u> |
| Remaining Budget (77.5%) | \$193,675.00 |
| November 17 – December 16, 2023, Invoice | <u>(24,375.00)</u> |
| Remaining Budget (67.7%) | \$169,300.00 |
| December 17, 2023 – January 16, 2024, Invoice | <u>(22,375.00)</u> |
| Remaining Budget (58.8%) | \$146,925.00 |
| January 17, 2024 – February 16, 2024, Invoice | <u>(16,750.00)</u> |
| Remaining Budget (52.0%) | \$130,175.00 |
| February 17, 2024 – March 16, 2024, Invoice | <u>(19,500.00)</u> |
| Remaining Budget (44.3%) | \$110,675.00 |

| | |
|---|---------------------|
| March 17, 2024 – April 16, 2024, Invoice | (15,000.00) |
| Remaining Budget (38.27%) | \$ 95,675.00 |
| April 17, 2024 – May 31, 2024, Invoice | (11,500.00) |
| Remaining Budget (33.67%) | \$ 84,175.00 |