



**DELTA AIRPORT  
CONSULTANTS, INC.**

**Pocono Mountains Municipal Airport - Project Status Report**

**Authority Meeting:**

**November 20, 2019**

**Task Order #4 –Construct North Ramp Taxiways (Delta Project 15128) – Construction Phase**

- The project was declared Substantially Complete on September 30, 2019. All project work is complete except:
  - Grass growth & rut cleanup (this to be addressed in the spring of 2020)
  - Pavement repairs on the large low spot which holds water on the new apron. Leeward did not complete the pavement repair the original days they had planned. Delta is trying to contact them for an explanation.
- Change Orders & Contract Modifications
  - A Change Order for leeward to adjust the Contract Time and add the 2 additional work items will be prepared once Leeward clarifies the pavement repair. The Authority voted at the October meeting to approve these.
  - Delta has submitted a contract amendment for the additional 56 contract days totaling \$78,620. We request that this be signed today so that we can bill costs incurred.
  - The BOA has conceptually approved these items, and will sign the final documents. The project will finish below budget with these changes.

**Task Order #5 – Construct T-Hangars**

- The project began November 4, 2019.
- Concrete footers are complete. Block will be placed over the coming weeks.
- It is unlikely a floor slab will be poured this year. A discussion with Grimm and Dave/John should be held on floor finish techniques prior to this work.
- The Township has issued the building permit for the foundation only.
- The Township issued a Code Review letter on October 28 with numerous requested revisions. None of them are greatly significant, but will require a re-submission of the plans and permit set. Delta is discussing the items in-person with Grimm today prior to the Authority meeting.
  - The most significant item is probably that a sidewalk will be required to be constructed between the hangar site and the parking lot to facilitate ADA travel to the restroom.
  - It is likely an ADA parking spot will need to be painted in the North Hangar parking lot as well.

**Fuel Farm**

- A TA has been offered, Delta is preparing a scope.
- At the Planning Session the funding was discussed and there is a shortfall in local funds for construction which will need to be addressed.
- A summary of the funds needed for the project is shown below (see attached for full project summary). This Summary includes the 10% LSA Cap on engineering costs:

|               | ADP              | LSA              | Local            |
|---------------|------------------|------------------|------------------|
| Design:       | \$150,000        | \$19,000         | \$31,000         |
| Construction: | \$825,000        | \$196,000        | \$104,750        |
| <b>Total:</b> | <b>\$975,000</b> | <b>\$215,000</b> | <b>\$135,750</b> |

**Snow Removal Equipment Building (SRE)**

- The scope of this project was clarified at the Planning Session. The BOA will support a 2-bay building, nominally 2,000 SF in size.
- The BOA will allow the plans to depict a “future expansion by others”, at which point the Authority could negotiate with the bidder to construct, or assist in construction, an expansion.
- With this scope clarification, Delta is moving forward with contract development.

**Other Items**

- Delta is assisting the Authority and Messer with their airspace coordination.
- Delta is assisting the Authority and Schlouch with their airspace coordination.

**END STATUS REPORT**

**PROJECT COST SUMMARY**  
**CONSTRUCT FUEL FARM**  
 POCONO MOUNTAINS MUNICIPAL AIRPORT  
 TOBYHANNA, PA  
 PENNDOT AGREEMENT NO. ADP-2019-PMMAA-00017  
 DELTA PROJECT NO. 18115  
 DATE: **November 19, 2019**

| FUEL FARM - DESIGN |   |                     |           |     |       |                     |                    |                    |
|--------------------|---|---------------------|-----------|-----|-------|---------------------|--------------------|--------------------|
| LINE               | CLASSIFICATION  | BUDGET              | FUNDING   |     |       | BUDGET              |                    |                    |
|                    |   |                     | State ADP | LSA | LOCAL | State ADP           | LSA                | LOCAL              |
| a.                 | ADMINISTRATION EXPENSE  |                     |           |     |       |                     |                    |                    |
|                    | Township, MCCD, Miscellaneous                                   | \$7,000.00          | 75%       | 0%  | 25%   | \$5,250             | \$0                | \$1,750            |
|                    | Owner Costs (IFE, Advertisement)                                | \$3,000.00          | 75%       | 0%  | 25%   | \$2,250             | \$0                | \$750              |
|                    | Subtotal:   | <b>\$10,000.00</b>  |           |     |       | <b>\$7,500</b>      | <b>\$0</b>         | <b>\$2,500</b>     |
| d.                 | DESIGN & BIDDNG   |                     |           |     |       |                     |                    |                    |
|                    | Task Order - Design & Bidding - <b>LSA Share Limited to 10%</b> | \$76,000.00         | 75%       | 25% | 0%    | \$57,000            | \$19,000           | \$0                |
|                    | Task Order - Design & Bidding - Other Local                     | \$54,000.00         | 75%       | 0%  | 25%   | \$40,500            | \$0                | \$13,500           |
|                    | Update SPPCC Plan & NPDES Industrial Update                     | \$60,000.00         | 75%       | 0%  | 25%   | \$45,000            | \$0                | \$15,000           |
|                    | Subtotal:   | <b>\$190,000.00</b> |           |     |       | <b>\$142,500</b>    | <b>\$19,000</b>    | <b>\$28,500</b>    |
|                    | <b>Total Project:</b>   | <b>\$200,000.00</b> |           |     |       | <b>\$150,000.00</b> | <b>\$19,000.00</b> | <b>\$31,000.00</b> |

| FUEL FARM - CONSTRUCTION |  |                       |           |      |       |                     |                     |                     |
|--------------------------|--|-----------------------|-----------|------|-------|---------------------|---------------------|---------------------|
| LINE                     | CLASSIFICATION   | BUDGET                | FUNDING   |      |       | BUDGET              |                     |                     |
|                          |  |                       | State ADP | LSA  | LOCAL | State ADP           | LSA                 | LOCAL               |
| a.                       | ADMINISTRATION EXPENSE   |                       |           |      |       |                     |                     |                     |
|                          | PP&L Fees  | \$5,000.00            | 0%        | 100% | 0%    | \$0                 | \$5,000             | \$0                 |
|                          | Other Construction/Township Fees   | \$10,000.00           | 0%        | 100% | 0%    | \$0                 | \$10,000            | \$0                 |
|                          | Subtotal:  | <b>\$15,000.00</b>    |           |      |       | <b>\$0</b>          | <b>\$15,000</b>     | <b>\$0</b>          |
| f.                       | PROJECT INSPECTION FEES  |                       |           |      |       |                     |                     |                     |
|                          | Task Order - Construction Administration - <b>LSA Share Limited to 10%</b> | \$68,000.00           | 75%       | 25%  | 0%    | \$51,000            | \$17,000            | \$0                 |
|                          | Task Order - Construction Administration - <b>Other Local Share</b>        | \$102,000.00          | 75%       | 0%   | 25%   | \$76,500            | \$0                 | \$25,500            |
|                          | Subtotal:  | <b>\$170,000.00</b>   |           |      |       | <b>\$127,500</b>    | <b>\$17,000</b>     | <b>\$25,500</b>     |
| k.                       | CONSTRUCTION AND PROJECT IMPROVEMENT COST                                  |                       |           |      |       |                     |                     |                     |
|                          | Contractor - Share for LSA Max Limited                                     | \$613,000.00          | 75%       | 25%  | 0%    | \$459,750           | \$153,250           | \$0                 |
|                          | Contractor - Remaining share to Other Local                                | \$317,000.00          | 75%       | 0%   | 25%   | \$237,750           | \$0                 | \$79,250            |
|                          | Subtotal:  | <b>\$930,000.00</b>   |           |      |       | <b>\$697,500.00</b> | <b>\$153,250.00</b> | <b>\$79,250.00</b>  |
| z.                       | LSA GRANT ADMINISTRATION   |                       |           |      |       |                     |                     |                     |
|                          | LSA Grant Administration ( <b>Reserved at 5%</b> )                         | \$10,750.00           | 0%        | 100% | 0%    | \$0                 | \$10,750            | \$0                 |
|                          | Subtotal:  | <b>\$10,750.00</b>    |           |      |       | <b>\$0</b>          | <b>\$10,750</b>     | <b>\$0</b>          |
|                          | <b>Total Project:</b>  | <b>\$1,125,750.00</b> |           |      |       | <b>\$825,000.00</b> | <b>\$196,000.00</b> | <b>\$104,750.00</b> |

|                      | ADP              | LSA              | Local            |
|----------------------|------------------|------------------|------------------|
| <b>Design:</b>       | \$150,000        | \$19,000         | \$31,000         |
| <b>Construction:</b> | \$825,000        | \$196,000        | \$104,750        |
| <b>Total:</b>        | <b>\$975,000</b> | <b>\$215,000</b> | <b>\$135,750</b> |

**ENGINEER'S OPINION OF PROBABLE COST - SCHEMATIC PHASE**

**REPLACEMENT AVIATION FUELING SYSTEM**

**POCONO MOUNTAINS MUNICIPAL AIRPORT**

**TOBYHANNA, PA**

Delta Project No. 18114

November 19, 2019

| SCHEMATIC PHASE                      |         |  |      |     |              |                     |
|--------------------------------------|---------|--|------|-----|--------------|---------------------|
| ITEM NO                              | SPEC NO | DESCRIPTION                                    | UNIT | QTY | UNIT PRICE   | TOTAL               |
| 1                                    | P-100   | MOBILIZATION                                   | LS   | 1   | \$60,000.00  | \$60,000.00         |
| 2                                    | P-150   | REMOVE EXISTING AVGAS UST                      | LS   | 1   | \$20,000.00  | \$20,000.00         |
| 3                                    | P-150   | REMOVE EXISTING JET-A UST                      | LS   | 1   | \$20,000.00  | \$20,000.00         |
| 4                                    | P-150   | REMOVE EXISTING FUELING INFRASTRUCTURE         | LS   | 1   | \$10,000.00  | \$10,000.00         |
| 5                                    | P-152   | EMBANKMENT IN PLACE                            | LS   | 1   | \$20,000.00  | \$20,000.00         |
| 6                                    | P-156   | EROSION & SEDIMENT CONTROL                     | LS   | 1   | \$10,000.00  | \$10,000.00         |
| 7                                    | M-115   | FUEL TANK POWER AND CONTROL SYSTEM & LIGHTING  | LS   | 1   | \$75,000.00  | \$75,000.00         |
| 8                                    | M-132   | TRAFFIC BOLLARD                                | EA   | 500 | \$20.00      | \$10,000.00         |
| 9                                    | D-701   | SITE DRAINAGE                                  | LS   | 1   | \$15,000.00  | \$15,000.00         |
| 10                                   | D-701   | OIL WATER SEPARATOR                            | LS   | 1   | \$20,000.00  | \$20,000.00         |
| 11                                   | T-901   | SEEDING & MULCHING                             | LS   | 1   | \$10,000.00  | \$10,000.00         |
| 12                                   | R-501   | REINFORCED CEMENT CONCRETE PAVEMENT (8")       | SY   | 450 | \$200.00     | \$90,000.00         |
| 13                                   | SP-27   | INSTALL 12,000 GALLON AVGAS SYSTEM (FIREGUARD) | LS   | 1   | \$230,000.00 | \$230,000.00        |
| 14                                   | SP-27   | INSTALL 12,000 GALLON JET-A SYSTEM (FIREGUARD) | LS   | 1   | \$260,000.00 | \$260,000.00        |
| 15                                   | SP-27   | RELOCATE & REUSE CREDIT CARD SYSTEM            | LS   | 1   | \$10,000.00  | \$10,000.00         |
| 16                                   | SP-28   | SOIL REMEDIATION ALLOWANCE                     | CY   | 60  | \$500.00     | \$30,000.00         |
| 17                                   |         | MINOR ITEMS (5%)                               | LS   | 1   | \$40,000.00  | \$40,000.00         |
| <b>ESTIMATED CONSTRUCTION TOTAL:</b> |         |  |      |     |              | <b>\$930,000.00</b> |

*This is the estimated Contractor cost only and does NOT include all project costs. See Project Cost Summary for a complete tabulation of all anticipated project costs.*