OKLAHOMA AERONAUTICS COMMISSION

CITY OF TAHLEQUAH, OKLAHOMA

ACCOUNTANT'S REPORT WITH RESPECT TO MANAGEMENT'S ASSERTION

> JUNE 8, 2006 THROUGH MARCH 27, 2008



Jeff A. McMahan

Oklahoma State Auditor & Inspector Oklahoma Aeronautics Commission City of Tahlequah, Oklahoma

Accountant's Report with Respect to Management's Assertion

State Project Number: TQH-06-F Project Period- June 8, 2006 through March 27, 2008

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Jeff A. McMahan State Auditor and Inspector

## **Independent Accountant's Report**

Oklahoma Aeronautics Commission Oklahoma City, Oklahoma

We have examined management's assertion that the City of Tahlequah, Oklahoma (the City) expended funds solely for the purpose(s) described in the airport construction grant agreement, Project Number TQH-06-F between the Oklahoma Aeronautics Commission (OAC) and the City. Management of the City is responsible for the assertion. Our responsibility is to express an opinion on the assertion based on our examination.

Our examination was conducted in accordance with standards applicable to attestation engagements contained in *Government Auditing Standards* issued by the Comptroller General of the United States and, accordingly, included examining, on a test basis, evidence supporting management's assertion and performing such other procedures as we considered necessary in the circumstances. We believe that our examination provides a reasonable basis for our opinion.

In our opinion, management's assertion referred to above is fairly stated, in all material respects, based on the purposes described in OAC Project Number TQH-06-F.

The Listing of Cash Basis Disbursements and Detail Schedule of Construction and Project Improvement Cost have been included for the information and use by OAC management. These two items were not audited or reviewed by us and, accordingly, we do not express an opinion or any other form of assurance on them.

This report is intended solely for the information and use of management of the OAC and should not be used for any other purpose. This report is also a public document pursuant to the Oklahoma Open Records Act (51 O.S. § 24A.l et seq.), and shall be open to any person for inspection and copying.

Ulichul R. Da

Michelle R. Day, Esq. Deputy State Auditor and Inspector

May 6, 2008

| Disbursements          |                   |             |
|------------------------|-------------------|-------------|
| Advertising            | \$ 385            |             |
| Engineering/Inspection | 186,400           |             |
| Testing                | 16,729            |             |
| Update Airport Plan    | 16,000            |             |
| Construction           | 1,762,286         |             |
| Total Disbursements    | \$1,981,800       |             |
|                        |                   |             |
|                        |                   |             |
|                        | Budget            | Actual      |
| Federal Portion - 95%  | \$1,928,500       | \$1,882,710 |
| State Portion - 2.5%   | 50,750            | 49,545      |
| Local Portion - 2.5%   | 50,750            | 49,545      |
|                        | <b>#2.020.000</b> | ¢1.001.000  |
|                        | \$2,030,000       | \$1,981,800 |

See independent accountant's report

| Construction Costs                          | Bid<br>Quantity | Per Unit Bid | Bid Price       | Actual<br>Quantity | Per Unit<br>Actual | Actual Cost     | Variance on<br>Quantity | Variance on<br>Cost |
|---|-----------------|--------------|-----------------|--------------------|--------------------|-----------------|-------------------------|---------------------|
| Construction Costs                          | Quantity        | Fer Unit Blu | BIU FIICE       | Quantity           | Actual             | Actual Cost     | Quantity                | COSI                |
| Base Bid                                    |                 |              |                 |                    |                    |                 |                         |                     |
| Crack Filling                               | 20,000          | \$ 1.50      | \$ 30,000.00    | 23,460.00          | \$ 1.50            | \$ 35,190.00    | (3,460.00)              | \$ (5,190.00)       |
| Milling                                     | 700             | 5.00         | 3,500.00        | 700.00             | 5.00               | 3,500.00        | -                       | -                   |
| Clearing and Grubbing                       | 1               | 70,000.00    | 70,000.00       | 1.11               | 70,000.00          | 77,490.00       | (0.11)                  | (7,490.00)          |
| Unclassified Excavation                     | 60,000          | 2.25         | 135,000.00      | 65,466.00          | 2.25               | 147,298.50      | (5,466.00)              | (12,298.50)         |
| Embankment                                  | 60,500          | 0.50         | 30,250.00       | 65,967.00          | 0.50               | 32,983.50       | (5,467.00)              | (2,733.50)          |
| Pavement Removal                            | 275             | 4.00         | 1,100.00        | 1,529.20           | 4.00               | 6,116.80        | (1,254.20)              | (5,016.80)          |
| Cement Base Course                          | 15,500          | 5.25         | 81,375.00       | 16,583.60          | 5.25               | 87,063.90       | (1,083.60)              | (5,688.90)          |
| 4" Bituminous Surface Course                | 3,700           | 74.00        | 273,800.00      | 4,562.22           | 74.00              | 337,604.28      | (862.22)                | (63,804.28)         |
| Bituminous Leveling Course                  | 2,500           | 71.50        | 178,750.00      | 1,332.35           | 71.50              | 95,263.03       | 1,167.65                | 83,486.98           |
| Bituminous Prime Coat                       | 3,100           | 5.25         | 16,275.00       | 3,731.00           | 5.25               | 19,587.75       | (631.00)                | (3,312.75)          |
| Runway and Taxiway Painting                 | 25,000          | 2.00         | 50,000.00       | 26,922.00          | 2.00               | 53,844.00       | (1,922.00)              | (3,844.00)          |
| 72" CMP                                     | 404             | 88.00        | 35,552.00       | 404.00             | 88.00              | 35,552.00       | -                       | -                   |
| Concrete Slopewalls for 72" CMP             | 4               | 3,500.00     | 14,000.00       | 4.00               | 3,500.00           | 14,000.00       | -                       | -                   |
| Sprigging                                   | 21              | 1,100.00     | 23,100.00       | 98.41              | 1,100.00           | 108,254.30      | (77.41)                 | (85,154.30)         |
| Sodding                                     | 43,000          | 1.50         | 64,500.00       | 9,255.60           | 1.50               | 13,883.40       | 33,744.40               | 50,616.60           |
| L-824 Underground Cable                     | 4,500           | 2.80         | 12,600.00       | 6,340.00           | 2.80               | 17,752.00       | (1,840.00)              | (5,152.00)          |
| Underground Cable1/C #8 AWG Counterpoise    | 3,300           | 0.75         | 2,475.00        | -                  | 0.75               | -               | 3,300.00                | 2,475.00            |
| Ground Rod                                  | 4               | 35.50        | 142.00          | -                  | 35.50              | -               | 4.00                    | 142.00              |
| Two Way 2" PVC Duct                         | 55              | 28.40        | 1,562.00        | 55.00              | 28.40              | 1,562.00        | -                       | -                   |
| L-867 Splice Can                            | 5               | 660.00       | 3,300.00        | 4.00               | 660.00             | 2,640.00        | 1.00                    | 660.00              |
| Furnish and Install Runway Edge Lights      | 11              | 300.00       | 3,300.00        | 10.00              | 300.00             | 3,000.00        | 1.00                    | 300.00              |
| Furnish and Install Taxiway Edge Lights     | 4               | 300.00       | 1,200.00        | 4.00               | 300.00             | 1,200.00        | -                       | -                   |
| Furnish and Install Runway Threshold Lights | 8               | 310.00       | 2,480.00        | 8.00               | 310.00             | 2,480.00        | -                       | -                   |
| Taxiway Guidance System                     | 2               | 3,200.00     | 6,400.00        | 2.00               | 3,200.00           | 6,400.00        | -                       | -                   |
| Rolocate 4 Box PAPI System                  | 1               | 10,000.00    | 10,000.00       | 1.00               | 10,000.00          | 10,000.00       | -                       | -                   |
| Furnish and Install Taxiway Reflectors      | 52              | 70.00        | 3,640.00        | 54.00              | 70.00              | 3,780.00        | (2.00)                  | (140.00)            |
| Change Taxiway Guidance Sign Face           | 1               | 100.00       | 100.00          | 1.00               | 100.00             | 100.00          | -                       | -                   |
| Adjust Runway Edge Lights                   | 8               | \$ 30.00     | 240.00          | -                  | 30.00              | -               | 8.00                    | 240.00              |
|   |                 |              | \$ 1,054,641.00 |                    |                    | \$ 1,116,545.46 | -                       | \$ (61,904.46)      |

Schedule continued on next page See independent accountant's report

**Construction Costs - continued** 

|   |              |              |              | Actual    | Per Unit    |              | Variance on | Variance on   |
|---|--------------|--------------|--------------|-----------|-------------|--------------|-------------|---------------|
| Alternate 1                                 | Bid Quantity | Per Unit Bid | Bid Price    | Quantity  | Actual      | Actual Cost  | Quantity    | Cost          |
| Crack Filling                               | 12,000       | \$ 1.35      | \$ 16,200.00 | 15,500.00 | \$ 1.35     | \$ 20,925.00 | (3,500.00)  | \$ (4,725.00) |
| Embankment in Place                         | 1,000        | 3.30         | 3,300.00     | 1,000.00  | 3.30        | 3,300.00     | -           | -             |
| 2" Bituminous Surface Course                | 7,500        | 75.00        | 562,500.00   | 4,919.84  | 75.00       | 368,988.00   | 2,580.16    | 193,512.00    |
| Runway and Taxiway Painting                 | 5,500        | 1.80         | 9,900.00     | 5,500.00  | 1.80        | 9,900.00     | -           | -             |
| Geotextile                                  | 59,300       | 1.50         | 88,950.00    | 44,540.00 | 1.50        | 66,810.00    | 14,760.00   | 22,140.00     |
| Furnish and Install Taxiway Reflectors      | 61           | 70.00        | 4,270.00     | 121.00    | 70.00       | 8,470.00     | (60.00)     | (4,200.00)    |
|   |              | _            | 685,120.00   |           |             | 478,393.00   |             | 206,727.00    |
| Alternate 2                                 |              |              |              |           |             |              |             |               |
| Crack Sealer                                | 12,000       | 1.50         | 18,000.00    | 7,125     | 1.50        | 10,687.50    | 4,875.00    | 7,312.50      |
| Runway and Taxiway Painting                 | 3,400        | 1.80         | 6,120.00     | 3,400     | 1.80        | 6,120.00     | -           | -             |
| Seal Crack/Rejuvenator                      | 23,000       | 1.25         | 28,750.00    | 13,700    | 1.25        | 17,125.00    | 9,300.00    | 11,625.00     |
|   |              | _            | 52,870.00    |           |             | 33,932.50    |             | 18,937.50     |
|   |              |              |              |           |             |              |             |               |
| Change Order 1                              |              | _            |              |           |             |              |             |               |
| 8" Lime Stabilization                       | 0            |              | -            | 16,583.60 | 2.58        | 42,785.69    | (16,583.60) | (42,785.69)   |
| <u>Change Order 2</u>                       |              |              |              |           |             |              |             |               |
| L-824 Underground Cable 1/C #8 AWG          | 0            | -            | -            | 9,800     | 1.20        | 11,760.00    | (9,800.00)  | (11,760.00)   |
| Underground Cable 1/C #6 AWG Counterpoise   | 0            | -            | -            | 12,000    | 0.77        | 9,240.00     | (12,000.00) | (9,240.00)    |
| Ground Rod                                  | 0            | -            | -            | 16        | 25.46       | 407.36       | (16.00)     | (407.36)      |
| Trenching for Counterpoise                  | 0            | -            | -            | 10,800    | 1.70        | 18,360.00    | (10,800.00) | (18,360.00)   |
| Trenching for Underground Cable             | 0            | -            | -            | 9,100     | 2.60        | 23,660.00    | (9,100.00)  | (23,660.00)   |
| Furnish and Install Runway Edge Lights      | 0            | -            | -            | 38        | 421.42      | 16,013.96    | (38.00)     | (16,013.96)   |
| Furnish and Install Runway Threshold Lights | 0            |              | -            | 8         | 428.00      | 3,424.00     | (8.00)      | (3,424.00)    |
|   |              | -            |              |           |             | 82,865.32    |             | (82,865.32)   |
| <u>Change Order 4</u>                       |              | _            |              |           |             |              |             |               |
| Inlet Repair                                | 0            |              | -            | 1         | 4,025.00    | 4,025.00     | (1.00)      | (4,025.00)    |
| Supplemental Agreement 1                    |              |              |              |           |             |              |             |               |
| Unit Price Adjustment                       | 0            | \$ -         | \$-          | 1         | \$ 3,738.55 | \$ 3,738.55  | (1.00)      | \$ (3,738.55) |
|   |              |              |              |           |             |              |             |               |

Schedule continued on next page See independent accountant's report

| Project Management Costs                                   |                 |          |                 |              |
|--|-----------------|----------|-----------------|--------------|
|  | Budget          | Quantity | Actual Cost     | Variance     |
| Advertising  | \$ 969.00       |          | \$ 385.28       | \$ 583.72    |
| Engineering/Inspection                                     | 180,400.00      |          | 186,400.00      | (6,000.00)   |
| Update Airport Layout Plan                                 | 16,000.00       |          | 16,000.00       | -            |
| Testing  | 40,000.00       |          |                 |              |
| ASTM D 2922 Density of Soil and Soil Aggregates by Nuclear |                 |          |                 |              |
| Method per Hour  |                 | 21       | 1,113.00        |              |
| Trip Charge  |                 | 24       | 6,408.00        |              |
| Report, Review Test Results                                |                 | 42       | 840.00          |              |
| AASHTO T 99 Moisture Density Relations of Soils            |                 | 6        | 720.00          |              |
| Extraction and Gradation                                   |                 | 1        | 135.00          |              |
| AC Content   |                 | 1        | 95.00           |              |
| Technician Time  |                 | 15       | 630.00          |              |
| Extraction, Gradation, Lab Molded Density & VMA (Hveem)    |                 | 22       | 6,270.00        |              |
| Asphalt Nuclear Densities Test Per Shot                    |                 | 14       | 490.00          |              |
| Running Density on Roadway Cores                           |                 | 2        | 28.00           |              |
|  |                 |          | 16,729.00       | 23,271.00    |
| Subtotal   | 237,369.00      |          | 219,514.28      | 17,854.72    |
| Project Total  | \$ 2,030,000.00 |          | \$ 1,981,799.79 | \$ 48,200.21 |

See independent accountant's report

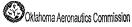
## City of Tahlequah, Oklahoma Appendix A - Close Out Documents State Project Number: TQH-06-F Project Period – June 8, 2006 through March 27, 2008 Unaudited

|                        | NOTICE OF FINAL INSPECTION  |
|------------------------|---|
|                        | Date: 9/1/07  |
|                        | Project Number: 3-40-0093-006-2.006   |
|                        | Airport: Tahlequah Municipal  |
| TO:                    | Oklahoma Aeronautics Commission<br>3800 North Classen, Suite 240<br>Oklahoma City, Oklahoma 83118<br>(405) 604-6900 phone<br>(405) 604-6919 fax   |
| FROM:                  | Carl Cannizzaro   |
|                        | Project Engineer,   |
|                        | <u>Address</u>  |
|                        | Tulsa, OK 74136   |
|                        | City/Town and Zip Code  |
|                        | 918-381-2232 Area Code and Phone Number   |
| This is to ac<br>final | dvise you that the above referenced project is complete and ready for   |
| inspection.            | The final inspection is scheduled to begin at9:00 AM  |
| on <u>9/11</u>         |   |
| there to be            | king this request, I have carefully gone over this project and have found<br>e no known plan omissions and that the work is complete and in<br>close conformity with approved plans and specifications. |
| Signature of above     | President – Horizon Engineering Inc.<br>Title of above named person   |
|                        | 3 RECENTION   |
|                        | APR 1 4 2008  |

Oklahoma Aeronautics Commission

# City of Tahlequah, Oklahoma Appendix A - Close Out Documents State Project Number: TQH-06-F Project Period – June 8, 2006 through March 27, 2008 Unaudited

| Date:       9/11/07.       Project No: 3-40-049306 Airport: Tahlequah Municipal         TO:       Oklahoma Aeronautics Commission<br>3600 North Classen, Suite 240<br>Oklahoma City, Oklahoma 83118<br>(405) 604-8919 – phone<br>(405) 604-8919 – fax         FROM:       Carl Cannizzaro<br>Project Engineer.         -1414-A East 71 <sup>st</sup> Street<br>Address         -1414-A East 71 <sup>st</sup> Street<br>Address         -18-663-0870<br>Area Code and Phone Number         Final inspection on the above project was made by Carl Cannizzaro<br>Project Engineer         on       9:00 AM         at Tahlequah Municipal Airport         (Lecation)         Personnel attending inspection:<br>name-title-organization         name-title-organization         Carl Cannizzaro, Pres, Horizon Eng.         Sean Brown, Contractor, Paragon Contr.         Byron Labadie, Insp., Adobe Inspections         Greg Bilsh, Airport, Mingr, Tahlequah         The project was found acceptable with the following exceptions:<br>Add sod around headwalls and on slope between T/W and R/W.         Clean up materials along taxiway.         Anticipated completion date for above exceptions: |                  | FINAL INSPEC   | TION REPORT                            |              |
|--|------------------|--|--|--------------|
| 3800 North Classen, Suite 240         Oklahoma City, Oklahoma 83118         (405) 604-6900 – phone         (405) 604-6900 – phone         (405) 604-6919 – fax         FROM:       Carl Cannizzaro         Project Engineer.   | Date: <u>9/1</u> | <u>1/07.</u> Project No: <u>3-40-0093</u>  | 016 Airport: <u>Tahleguah Municipa</u> | al           |
| Project Engineer,         1         Address  | TO:              | 3800 North Classen, Suite 24<br>Oklahoma City, Oklahoma 83<br>(405) 604-6900 – phone | 0                                      |              |
|  | FROM:            | Project Engineer,  |  |              |
| Area Code and Phone Number         Final inspection on the above project was made by <u>Carl Cannizzaro</u> on <u>9:00 AM</u> at <u>Tahlequah Municipal Airport</u> (Dete)       at <u>Tahlequah Municipal Airport</u> (Dete)       at <u>Tahlequah Municipal Airport</u> Project Engineer       .         On <u>9:00 AM</u> at <u>Tahlequah Municipal Airport</u> .         (Dete)       at <u>Tahlequah Municipal Airport</u> Personnel attending inspection:       .         name-title-organization       name-title-organization         Carl Cannizzaro, Pres, Horizon Eng.       .         Sean Brown, Contractor, Paragon Contr.       .         Byron Labadie, Insp., Adobe Inspections       .         Greg Blish, Airport. Mngr, Tahlequah       .         The project was found acceptable with the following exceptions:       .         Add sod around headwalls and on slope between T/W and R/W.       .         Clean up materials along taxiway.       .         Anticipated completion date for above exceptions:   |                  |  |  |              |
| name-title-organization       name-title-organization         Carl Cannizzaro, Pres, Horizon Eng.  | on <u>9:00</u>   |  |  |              |
| Carl Cannizzaro, Pres, Horizon Eng.         Sean Brown, Contractor, Paragon Contr.         Byron Labadie, Insp., Adobe Inspections         Greg Blish, Airport. Mngr, Tahlequah         The project was found acceptable with the following exceptions:         Add sod around headwalls and on slope between T/W and R/W.         Clean up materials along taxiway.         Anticipated completion date for above exceptions:         Signature of above named person         Yesident – Horizon Engineering Inc.         Title of above named person   |                  |  |  |              |
| Sean Brown, Contractor, Paragon Contr.         Byron Labadie, Insp., Adobe Inspections         Greg Blish, Airport. Mngr, Tahlequah         The project was found acceptable with the following exceptions:         Add sod around headwalls and on slope between T/W and R/W.         Clean up materials along taxiway.         Anticipated completion date for above exceptions:   |                  |  | name-title-organization                |              |
| Byron Labadie, Insp., Adobe Inspections         Greg Blish, Airport. Mngr, Tahlequah         The project was found acceptable with the following exceptions:         Add sod around headwalls and on slope between T/W and R/W.         Clean up materials along taxiway.         Anticipated completion date for above exceptions: <u>President – Horizon Engineering Inc.</u> Signature of above named person         4  |                  |  |  |              |
| Greg Blish, Airport. Mngr, Tahlequah         The project was found acceptable with the following exceptions:         Add sod around headwalls and on slope between T/W and R/W.         Clean up materials along taxiway.         Anticipated completion date for above exceptions:  |                  |  |  |              |
| The project was found acceptable with the following exceptions:         Add sod around headwalls and on slope between T/W and R/W.         Clean up materials along taxiway.         Anticipated completion date for above exceptions:         10/1/07         Signature of above named person         President – Horizon Engineering Inc.         Title of above named person  |                  |  |  |              |
| Clean up materials along taxiway.         Anticipated completion date for above exceptions:  |                  |  |  |              |
| Signature of above named person  President – Horizon Engineering Inc.  Title of above named person  4  RIECIEINVIEID   |                  |  |  |              |
| RECIEIVED  |                  | 1  | President – Horizon Engineer           | ing Inc.     |
|  |                  | 4  | ł                                      | APR 1 4 2008 |



## City of Tahlequah, Oklahoma Appendix A - Close Out Documents State Project Number: TQH-06-F Project Period – June 8, 2006 through March 27, 2008 Unaudited

|                            | FINAL ACCEPTANCE  | NOTICE  |              |
|----------------------------|---|---|--------------|
|                            | Date:   | 10/1/07   |              |
|                            | Project Number:   | 3-40-0093-006-  | 2006         |
|                            | Airport:  | Tahlequah Municipal                                     |              |
|                            |   |   |              |
| TO:                        | Oklahoma Aeronautics Commission<br>3800 North Classen, Suite 240<br>Oklahoma City, Oklahoma 83118<br>(405) 604-6900 – phone<br>(405) 604-6919 – fax | n   |              |
| FROM:                      | Carl Cannizzaro<br>Project Engineer, Mayor, City Manager  |   |              |
|                            | 1414-A East 71 <sup>st</sup> Street   |   |              |
|                            | Address   |   |              |
|                            | Tulsa, OK 74136   |   |              |
|                            | City/Town and Zip Code  |   |              |
|                            | 918-663-0870<br>Area Code and Phone Number  |   |              |
|                            |   |   |              |
| This is to ad              | vise you that the exceptions found at   | the final inspection hav                                | re been      |
| completed o                | r corrected. The project is accepted  | by <u>Carl Cannizzaro</u>                               |              |
|                            |   | Project Engineer  |              |
| on <u>10/1/0</u><br>(Date) | 7atat   | uah Municipal Airport<br>(Location)                     |              |
| Signature of above         |   | esident — Horizon Engine<br>Title of above named person | ering Inc.   |
| -                          |   | •   | · • ·        |
| NOTE:                      | If no exceptions are found at the Fin.<br>the same time the Final Inspection is<br>of the Project.<br>END   |   |              |
|                            |   | 5   | DIRCIRING    |
|                            | 5   | ļ   |              |
|                            |   |   | APR 1 4 2008 |





# OFFICE OF THE STATE AUDITOR AND INSPECTOR 2300 N. LINCOLN BOULEVARD, ROOM 100 OKLAHOMA CITY, OK 73105-4896

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