



	Approved	Denied
Date Action Taken:	8/22/11	
Other:		
Verified by:	H.M. Itz	

WASILLA CITY COUNCIL ACTION MEMORANDUM

AM No. 11-24

TITLE: CONTRACT AWARD TO BRISTOL CONSTRUCTION IN THE AMOUNT OF \$227,720 FOR AIRPORT ACCESS PIONEER ROAD.

Agenda of: August 22, 2011
Originator: Public Works Director

Date: August 9, 2011

Route to:	Department	Signature/Date
X	Public Works Director	[Signature] 8/9/11
X	Finance Director	[Signature] 8/15/11
X	Deputy Administrator	[Signature] 8-15-11
X	City Clerk	[Signature]

REVIEWED BY MAYOR VERNE E. RUPRIGHT: [Signature]

FISCAL IMPACT: yes \$227,720

Account name/number: Aviation Ave Extension/330-4379-437.45-26

Attachments: Cost Estimate (2 pages) and AM No. 11-15 (1 page)

SUMMARY STATEMENT: On June 13, 2011 Bristol Construction was awarded Airport Apron D Phase 2 through AM No. 11-15. The airport access pioneer road is similar work in the same part of the airport. The cost estimate was negotiated based on the Apron D Phase 2 bid items. This work will complete the pioneer road from the airport to the Curtis D. Menard Memorial Sports Center and it is funded with a state grant.

STAFF RECOMMENDATION: Contract award to Bristol Construction in the amount of \$227,720 for Airport Access Pioneer Road.

RFP 01- Construct Haul Road

BRISTOL CONST.

Item No.	Spec. No.	Work Description	Estimated Quantity	Unit Price	Total Bid Price
A-1	01400	Contractor Quality Control Program Per Lump Sum	1 Job	1,905. ⁰⁰	1,905. ⁰⁰
A-2	02135a	Construction Surveying Per Lump Sum	1 Job	16,500. ⁰⁰	16,500. ⁰⁰
A-3	02140b	Temporary Erosion and Pollution Control Per Contingent Sum	1 Job	\$5,000.00	\$5,000.00
A-4	02151a	Clearing Per Acre	2	5,500. ⁰⁰	11,000. ⁰⁰
A-5	02151c	Clearing and Grubbing Per Acre	4	7,500. ⁰⁰	30,000. ⁰⁰
A-6	02152a	Common Excavation Per Cubic Yard	8,300	8. ⁰⁰	66,400. ⁰⁰
A-7	02152b	Rock Excavation Per Cubic Yard	400	1. ⁰⁰	400. ⁰⁰
A-8	02152c	Muck Excavation Per Cubic Yard	3,400	9. ⁰⁰	30,600. ⁰⁰
A-9	02320a	Geotextile, Separation Per Square Yard	8,200	3. ⁰⁰	24,600. ⁰⁰
A-10	02701c	Culvert CMP Pipe, 18" Per Linear Foot	60	93. ⁵⁰	5,610. ⁰⁰
A-11	02701e	Culvert CMP Pipe, 36" Per Linear Foot	80	118. ⁰⁰	9,440. ⁰⁰
A-12	02801a	8-foot Chain link Fence Per Linear Foot	60	36. ⁵⁰	2,190. ⁰⁰
A-13	02801c	24-foot Double Swing Gate Per Each	1	3,565. ⁰⁰	3,565. ⁰⁰
A-14	02901a	Seeding Per Acre	3	3,000. ⁰⁰	9,000. ⁰⁰
A-15	02901c	Water for Maintenance Per M-gal	130	47. ⁰⁰	6,110. ⁰⁰
A-16	02905	Topsoil Per Acre	3	1,800. ⁰⁰	5,400. ⁰⁰

TOTAL SCHEDULE A

\$ 227,720.⁰⁰

AM 11-24

Archie Giddings

From: Archie Giddings
Sent: Tuesday, August 09, 2011 8:29 AM
To: Archie Giddings
Subject: FW: Wasilla Airport Haul Road Project
Attachments: RFP 01 - Haul Road Construction.pdf

From: Travis Dennison
Sent: Monday, August 08, 2011 6:00 PM
To: 'agiddings@ci.wasilla.ak.us'
Cc: Zane Shanklin; John Limb
Subject: Wasilla Airport Haul Road Project

Archie,

Bristol has provided the estimate for constructing the haul road at the Wasilla Airport. When compared to the original base bid, the prices appeared reasonable with the exception of three bid items:

1. Construction Surveying
2. Common Excavation
3. Topsoil

After asking for justification of increased cost, it seems reasonable to accept their estimate based on the following justification of costs:

1. Construction surveying for the road requires significantly more work than the Apron D work for staking, finish grade hubs, and developing cross sections/quantity calcs. The project area for the haul road is nearly twice that of the Apron D project, so it seems reasonable that the proposed lump sum cost is nearly twice that of the Apron D work.
2. Common Excavation for the road requires finish grading and compaction, and therefore an increase in cost. It is unreasonable to compare their proposed cost of \$8 per CY to their original base bid of \$3.60 per CY. \$3.60 per CY is unrealistically low, and nearly unheard of. \$8.00 per CY is the average cost of Usable Excavation according to 2009 and 2010 bid tabs for area projects.
3. Topsoil will be adjusted to reflect the original bid.

In addition to these adjustments we have noticed an error in the total bid price for A-15, water for maintenance, however, the unit price is the same as the original base bid. Assuming the total cost of Water for Maintenance will be \$6,110, the total adjusted amount for the haul road will be approximately \$227,720 after they submit a revised estimate. Please let USKH know if this seems reasonable. If you have any questions feel free to contact either myself or Zane.

Thanks,

Travis
 907-343-5202

8/9/2011



	Approved	Denied
Date Action Taken:	6/3/11	
Other:		
Verified by:	<i>[Signature]</i>	

WASILLA CITY COUNCIL ACTION MEMORANDUM

AM No. 11-15

TITLE: CONTRACT AWARD TO BRISTOL CONSTRUCTION IN THE AMOUNT OF \$777,193 WASILLA AIRPORT APRON D PHASE 2 EFFECTIVE JULY 1, 2011.

Agenda of: June 13, 2011
Originator: Public Works Director

Date: May 31, 2011

Route to:	Department	Signature/Date
X	Public Works Director	<i>[Signature]</i> 5/31/11
X	Finance Director	<i>[Signature]</i> 6/1/11
X	Deputy Administrator	<i>[Signature]</i> 6-1-11
X	City Clerk	<i>[Signature]</i>

REVIEWED BY MAYOR VERNE E. RUPRIGHT: *[Signature]*

FISCAL IMPACT: yes \$777,193 or no Funds Available yes
Account name/number: FY2012 Apron D Federal 330-4379-437.45-18
 FY2012 Apron D State 330-4379-437.45-19
 FY2012 Apron D City 330-4379-437.45-20

Attachments: RFP Summary, Bid Tabs, and FAA Grant Information (5 pages total)

SUMMARY STATEMENT: This project was advertised in April with a May 6, 2011 bid opening. Bristol Construction provided the lowest responsive bid for the project. The bid is under the engineer's estimate and the project is funded 95 percent by the Federal Aviation Administration. This contract will complete the earthwork started last year on Apron D and pave the apron area providing 16 new spaces for aircraft tie-downs.

STAFF RECOMMENDATION: Authorize contract with Bristol Construction in the amount of \$777,193 effective July 1, 2011, for earthwork and paving of Apron D subject to the receipt of funding from the Federal Aviation Administration.