

Date of Action: 3/21/16	
Approved <input checked="" type="checkbox"/>	Denied <input type="checkbox"/>
By: <i>[Signature]</i>	

**CITY COUNCIL ACTION MEMORANDUM**

**AM No. 16-10: Contract Amendment to E&D Water Wells in the amount of \$85,700 for a new well at the East Susitna Reservoir.**

Originator: Public Works Director  
Date: March 2, 2016

Agenda of: March 21, 2016

Route to:	Department Head	Signature	Date
X	Public Works Director	<i>[Signature]</i>	3/8/16
X	Finance Director	<i>[Signature]</i>	3-8-16
X	Deputy Administrator	<i>[Signature]</i>	3/10/16
X	City Clerk	<i>[Signature]</i>	3/10/16

Reviewed by Mayor Bert L. Cottle: *[Signature]* 03:10:2016

**Fiscal Impact:**  yes \$85,700      **Funds Available:**  yes

**Account name/number:** Wells & Completion of Pumphouse/320-4369-436.45-61

**Attachments:** Action Memorandum No. 15-35 (3 pages)

**Summary Statement:** E&D Water Wells was awarded a well drilling contract on September 15, 2015 in the amount of \$85,700 as the low bidder through Action Memorandum No. 15-35. Action Memorandum No. 16-10 is proposed to extend the well drilling contract to drill a second city well next to the East Susitna Reservoir site with the same specifications.

The East Susitna well has been offline for over a year due to elevated arsenic levels. Water treatment options have been considered for this well which will add operating costs to the water utility. Another option exists with the newly acquired train depot property adjacent to the East Susitna Reservoir site. This property can be explored for a new city well that has the potential to produce arsenic free water.

Adoption of Action Memorandum No. 16-10 will allow the well drilling effort to move forward for a new city well. The well drilling contract will be funded by a state grant if approved.

**Staff Recommendation:** Adopt AM No. 16-10.

Date of Action: 9.28.15	
Approved <input checked="" type="checkbox"/>	Denied <input type="checkbox"/>
By: <i>K. Smith</i>	

**CITY COUNCIL ACTION MEMORANDUM**

**AM No. 15-35: Contract Award to E&D Water Wells in the amount of \$85,700 for Airport Water Well Development.**

Originator: Public Works Director  
 Date: September 15, 2015

Agenda of: September 28, 2015

Route to:	Department Head	Signature	Date
X	Public Works Director	<i>[Signature]</i>	9/15/15
X	Finance Director	<i>[Signature]</i>	9.16.15
X	Deputy Administrator		
X	City Clerk	<i>K. Smith</i>	9.16.15

Reviewed by Mayor Bert L. Cottle: *[Signature]* 09:16:2015

**Fiscal Impact:**  yes \$85,700      **Funds Available:**  yes

**Account name/number:** Wells & Completion of Pumphouse/320-4369-436.45-61

**Attachments:** Engineer's Recommendation of Award (1 page)  
 CIP Detail Sheet (1 page)

**Summary Statement:** This project was advertised on August 19, 2015 for a September 9, 2015 bid opening. Four bids were received and E&D Water Wells provided the low responsive bid in the amount of \$87,500. This work is being funded by a State Legislative Grant and it is intended to explore the airport for groundwater. If suitable groundwater is found, then the test well will be converted into a production well for the water utility. This well will then be tied into the newly constructed water main at the airport to add capacity for the water utility customers.

**Staff Recommendation:** Adopt AM No. 15-35.

September 11, 2015

Archie Giddings, Director of Public Works  
City of Wasilla  
290 E. Herring Ave.  
Wasilla, Alaska 99654

RE: Recommendation of Award  
City of Wasilla – Airport Water Well

Dear Mr. Giddings:

We have reviewed the bids submitted for the above-referenced project and have noted the following bid irregularities:

- There was a discrepancy on the bid form on Item A-7. The contract states that pump testing will be paid on a lump sum basis, but the bid form states both an hourly price and a lump sum price. E&D Water Wells, M-W Drilling, and Wheaton Water Wells used a per hour price and multiplied by a 72-hour pump test length. This did not affect the total bid prices.

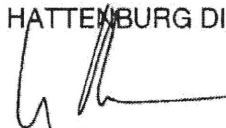
Bids are summarized below:

Rank	Contractor	Base Bid
1	E&D Water Wells	\$ 85,700.00
2	Pioneer Peak Industries	\$ 93,850.00
3	Wheaton Water Wells	\$ 96,774.00
4	M-W Drilling	\$ 99,536.00

Based on the above summary, we recommend award of the contract to E&D Water Wells.

Sincerely,

HATTENBURG DILLEY & LINNELL

  
Chris Bowman, P.E.  
Civil Engineer

attach: Bid Tab

cc: Doug Simon, P.E., HDL  
David Lundin, P.E., HDL

CIVIL  
ENGINEERING  
  
GEOTECHNICAL  
ENGINEERING  
  
TRANSPORTATION  
ENGINEERING  
  
ENVIRONMENTAL  
SERVICES  
  
PLANNING  
  
SURVEYING  
& MAPPING  
  
CONSTRUCTION  
ADMINISTRATION  
  
MATERIAL  
TESTING  
  
RIGHT-OF-WAY  
SERVICES

City Of Wasilla  
Capital Improvement Project Detail  
Fiscal Year 2015  
Through Fiscal Year 2019

Project Title:

Project Number:   
(Assigned By Finance Department)

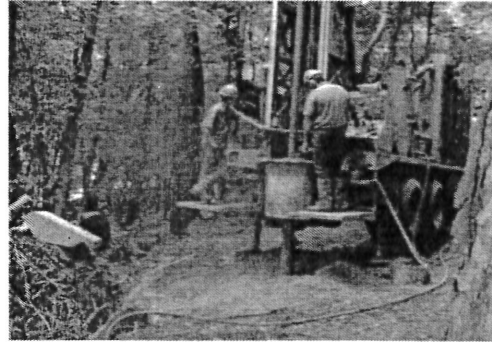
Project Description:

Department/Div.:

Ranking:   
(Assigned By Administration)

**Project Narrative:**

To explore options for additional groundwater sources for the water utility. This includes property acquisition, the development of existing wells and the construction of exploratory wells; and part 2 of the project will install booster pumps in the E. Susitna well house to provide for a new pressure zone in the area of Home Depot.



**Impact on Operating Budget:**

Additional costs for electricity to operate new wells and new pumps in existing pump house in the amount of \$3,000 annually beginning in FY2017.

**Project Cost Summary**

**Expenditure Category:**

	Prior Budget	Project Expenditures To Date	Project Balance	Additions					Total CIP Cost
				Fiscal YR 2015	Fiscal YR 2016	Fiscal YR 2017	Fiscal YR 2018	Fiscal YR 2019	
Administration/OH	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Land	-	-	-	-	-	-	-	-	-
Design Services	-	-	-	-	-	-	-	-	-
Engineering	-	-	-	85,000	-	-	-	-	85,000
Construction	-	-	-	815,000	-	-	-	-	815,000
Equipment	-	-	-	-	-	-	-	-	-
Other Services	-	-	-	-	-	-	-	-	-
Contingency	-	-	-	-	-	-	-	-	-
<b>Totals</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ 900,000</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ 900,000</b>

**Funding Source Summary**

**Funding Sources:**

	Prior Budget	Project Revenue To Date	Project Balance	Additions					Total CIP Funding
				Fiscal YR 2015	Fiscal YR 2016	Fiscal YR 2017	Fiscal YR 2018	Fiscal YR 2019	
Local:									
Operating Transfers									
State Grant	\$ -	\$ -	\$ -	\$ 900,000	\$ -	\$ -	\$ -	\$ -	\$ 900,000
<b>Totals</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ 900,000</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ 900,000</b>

**Cost Beyond 5-Year**

Program: