

Action:  Approved |  Denied |  Other  
 Date Action Taken: 4/12/2021  
 Verified By: [Signature]  
 Clerk's Note: Rausa absent

**City of Wasilla  
 Action Memorandum No. 21-19**

Contract Extension To TECPRO In The Amount Of \$99,043 For The Spruce Avenue Well House Upgrades Electrical Services.

Originator: Public Works Director  
 Date: 3/31/2021

Agenda of: 4/12/2021

Route to:	Department Head	Signature	Date
X	Public Works Director	[Signature]	3/31/21
X	Finance Director	[Signature]	3-31-21
X	Deputy Administrator	[Signature]	4-5-21
X	City Clerk	[Signature]	3/31/21
X	Mayor	[Signature]	4/1/21

**Fiscal Impact:**  yes or  no

**Funds Available:**  yes \$99,043

**Account name/number:** Spruce Ave Water Tank/Well Upgrade/320-4369-436.45-63  
**Attachments:** Capital Improvement Program Detail Sheet (1 page)  
 TECPRO Proposal (2 pages)

**Summary Statement:** This is an extension of the TECPRO contract authorized through Action Memorandum No. 21-15 on March 8, 2021 for this project. This is the balance of the electrical work needed to complete upgrades of the Spruce Avenue Well House with a new 100-hp well pump, piping, and electrical controls.

**Staff Recommendation:** Approve the Action Memorandum.

City Of Wasilla  
Capital Improvement Project Detail  
Fiscal Year 2020  
Through Fiscal Year 2023

**Project Title:** Spruce Ave Water Tank/Well Upgrades

**Project Number:** 436-45-63

**Project Description:** Upgrades to extend life of the facility

(Assigned By Finance Department)

**Department/Div.:** Public Works/Water Utility

**Ranking:**

(Assigned By Administration)

**Project Narrative:**

This project is proposed to upgrade the well control system for the Spruce Ave well and reservoir facility.



**Impact on Operating Budget:**

None

**Project Cost Summary**

**Expenditure Category:**

	Prior Budget	Project Expenditures To Date	Project Balance	Additions				Total CIP Cost
				Fiscal YR 2020	Fiscal YR 2021	Fiscal YR 2022	Fiscal YR 2023	
Administration/OH	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Land	-	-	-	-	-	-	-	-
Design Services	-	-	-	-	-	-	-	-
Engineering	-	-	-	-	-	-	-	-
Construction	-	-	-	-	-	-	-	-
Equipment	50,000	-	50,000	95,000	-	-	-	145,000
Other Services	-	-	-	-	-	-	-	-
Contingency	-	-	-	-	-	-	-	-
<b>Totals</b>	<b>\$ 50,000</b>	<b>\$ -</b>	<b>\$ 50,000</b>	<b>\$ 95,000</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ 145,000</b>

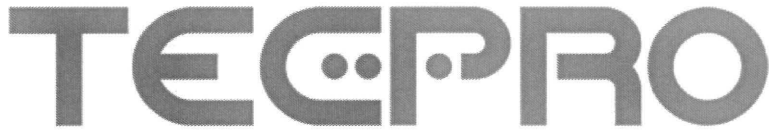
**Funding Source Summary**

**Funding Sources:**

	Prior Budget	Project Revenue To Date	Project Balance	Additions				Total CIP Funding
				Fiscal YR 2020	Fiscal YR 2021	Fiscal YR 2022	Fiscal YR 2023	
Local:								
Operating Transfers								
Water Fund	\$ 50,000	\$ -	\$ 50,000	\$ 95,000	\$ -	\$ -	\$ -	\$ 145,000
<b>Totals</b>	<b>\$ 50,000</b>	<b>\$ -</b>	<b>\$ 50,000</b>	<b>\$ 95,000</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ 145,000</b>

**Cost Beyond 5-Year**

**Program:** \$ -



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Bringing Technology to Life...

***City of Wasilla  
Spruce Avenue Wellhouse Upgrades  
Electrical Scope***

A Technical Modification Proposal For

***HDL Engineering Consultants, LLC***

For:

***Lyon Kopsack***

*HDL Engineering Consultants, LLC*

*202 West Elmwood Ave.*

*Palmer, AK 99645*

Phone: 907-707-5316

E-mail: lkopsack@hdlalaska.com



## ***Proposal Summary***

Lyon,

We are pleased to provide this proposal for the City of Wasilla Spruce Avenue Wellhouse Upgrades project, electrical per the 100% plans and specifications. Included in this proposal is the following:

- Electrical materials and installation
- Demolition of existing materials
- Instrumentation procurement, installation, calibration, and testing
- Required documentation per specification

Due to the high price of an MCC we have given two options for the customer to decide. One is the original design with replacement MCC and VFD, the other consists of a panelboard and standalone VFDs. Option B will be functionally identical to the original design and has been approved by engineering as an alternative.

Electrical Scope – Original Design:       \$152,157.66  
- MCC w/Integrated VFD

Electrical Scope – Option B Design:       \$99,042.66  
- No MCC  
- Standalone Panelboard and VFDs

Thank You,

Kenny Eichler, P.E.  
Control Systems Engineer