

Non-Code Ordinance

By: Public Works Department  
Introduced: September 12, 2022  
Public Hearing: September 26, 2022  
Adoption: September 26, 2022

Yes: Brown, Graham, Johnson, Rubeo, Sullivan-Leonard, Velock  
No: None  
Absent: None

**City of Wasilla  
Ordinance Serial No. 22-27**

**An Ordinance Of The Wasilla City Council Amending The Fiscal Year 2023 Budget By Appropriating \$8,500 From The General Fund, Fund Balance And Transferring The Funds In The Amount Of \$8,500 To The CIP Fund For The MATCOM Generator Replacement Project.**

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**Section 1. Classification.** This is a non-code ordinance.

**Section 2. Purpose.** To appropriate and transfer funds from the general fund, fund balance to the CIP fund for increased costs relating to a change in project scope for the MATCOM Generator Replacement Project.

**Section 3. Appropriation of Funds.** The funds are appropriated to the following:

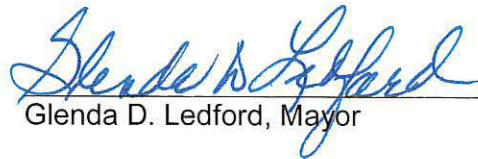
MATCOM Generator Upgrades	110-4210-420.45-46	\$8,500
Transfer/General Fund	001-4990-499.99-11	\$8,500

**Section 4. Source of Funds.**

General Fund, Fund Balance	001-0000-253.20-00	\$8,500
Transfers/General Fund	110-0000-391.10-01	\$8,500

**Section 5. Effective Date.** This ordinance shall take effect upon adoption.

ADOPTED by the Wasilla City Council on September 26, 2022.

  
Glenda D. Ledford, Mayor

ATTEST:

  
\_\_\_\_\_  
Jamie Newman, MMC, City Clerk

[SEAL]

**City of Wasilla**  
**Legislative Staff Report**  
**Ordinance Serial No. 22-27**  
(Non-Code Ordinance)

**An Ordinance Of The Wasilla City Council Amending The Fiscal Year 2023 Budget By Appropriating \$8,500 From The General Fund, Fund Balance And Transferring The Funds In The Amount Of \$8,500 To The CIP Fund For The MATCOM Generator Replacement Project.**

Originator: Robert L Walden, PE; Acting Director of Public Works  
Date: 8/30/2022

Agenda of: 9/12/2022

Route to:	Department Head	Signature	Date
X	Public Works Director	<i>Robert L Walden</i>	8/30/22
X	Finance Director	<i>Joan P. Lillie</i>	8/30/22
X	Deputy Administrator	<i>Christine King</i>	9/1/22
X	City Clerk	<i>J. Adkins</i>	9/2/2022
X	Mayor	<i>Debra Lofgren</i>	8/30/22

**Fiscal Impact:**  yes or  no

**Funds Available:**  yes or  no

**Account name/number:**

MATCOM Generator Upgrades                      110-4210-420.45-46                      \$8,500

- Attachments:** Ordinance Serial No. 22-27 (1 page)  
AM No. 21-14 MATCOM Generator Replacement Project (3 pages)  
Nodak Change Order 1 (1 page)  
Revised Plans (4 pages)  
Nodak Change Order 2 (1 page)

**Summary Statement:** This appropriation is required for a contract amendment to Nodak Electric for the MATCOM Generator Replacement Project approved under AM No. 21-14 in the amount of \$86,352. Nodak change order one for \$6,870 resulted from minor adjustments and clarification to the original project scope. Nodak change order two for \$49,481 includes the addition of a manual transfer switch and portable generator connection block. The added scope provides additional redundancy to the generator system which is desired by both MATCOM and the Matanuska-Susitna Borough Emergency Operations Center.

The total amount of change orders is \$56,351. The requested appropriation is \$8,500 as the remaining balance can be absorbed by the original budget.

**Proposed Action:** Introduce and set the Ordinance for public hearing.

Action:  Approved |  Denied |  Other  
 Date Action Taken: March 8, 2021  
 Verified By: [Signature]  
 Clerk's Note: Velock absent.

**City of Wasilla  
 Action Memorandum No. 21-14**

Contract Award To Nodak Electric In The Amount Of \$86,352 For The MATCOM Generator Replacement Project.

Originator: Robert L Walden, PE; Deputy Director of Public Works  
 Date: 2/22/2021

Agenda of: 3/8/2021

Route to:	Department Head	Signature	Date
X	Public Works Director	[Signature]	2/24/21
X	Finance Director	[Signature]	2-24-21
X	Deputy Administrator	[Signature]	2/24/21
X	City Clerk	[Signature]	2/24/2021
X	Mayor	[Signature]	2/24/2021

Fiscal Impact:  yes or  no

Funds Available:  yes \$86,352

Account name/number: MATCOM Generator Upgrade/110-4210-420.45-46

Attachments: Capital Improvement Program Detail Sheet (1 page)  
 Bid Totals (1 page)

**Summary Statement:** This project was advertised through Invitation to Bid No. 0120-0-2021/AG with nine bids received on February 18, 2021. Nodak Electric provided the low responsive bid. This project will replace the existing 80 kW backup generator with a new 100 kW generator to improve reliability at the MATCOM Dispatch Center.

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

City Of Wasilla  
 Capital Improvement Project Detail  
 Fiscal Year 2021  
 Through Fiscal Year 2025

Project Title:

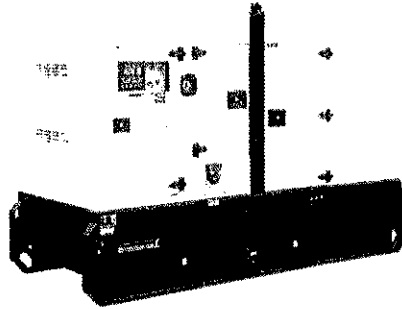
Project Number:   
 (Assigned By Finance Department)

Project Description:

Department/Div.:

Ranking:   
 (Assigned By Administration)

**Project Narrative:**  
 This project will replace the existing backup generator at the MatCom facility. The existing generator is an 80 kW 2006 model, and a new 100 kW generator is proposed for the replacement.



**Impact on Operating Budget:**  
 This is replacement equipment - no impact on operating budget.

**Project Cost Summary**

**Expenditure Category:**

	Prior Budget	Project Expenditures To Date	Project Balance	Additions					Total CIP Cost
				Fiscal YR 2021	Fiscal YR 2022	Fiscal YR 2023	Fiscal YR 2024	Fiscal YR 2025	
Administration/OH	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Land	-	-	-	-	-	-	-	-	-
Design Services	-	-	-	-	-	-	-	-	-
Engineering	-	-	-	-	-	-	-	-	-
Construction	-	-	-	-	-	-	-	-	-
Equipment	-	-	-	150,000	-	-	-	-	150,000
Other Services	-	-	-	-	-	-	-	-	-
Contingency	-	-	-	-	-	-	-	-	-
<b>Totals</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ 150,000</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ 150,000</b>

**Funding Source Summary**

**Funding Sources:**

	Prior Budget	Project Revenue To Date	Project Balance	Additions					Total CIP Funding
				Fiscal YR 2021	Fiscal YR 2022	Fiscal YR 2023	Fiscal YR 2024	Fiscal YR 2025	
Local:									
Operating Transfers									
General Fund	\$ -	\$ -	\$ -	\$ 150,000	\$ -	\$ -	\$ -	\$ -	\$ 150,000
<b>Totals</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ 150,000</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ 150,000</b>

**Cost Beyond 5-Year Program:**

**BID TOTALS**

**ITB: 0120-0-2021/AG**

**MATCOM Generator Replacement**

**February 18, 2021 @ 2:00 pm**

<b>BIDDER</b>	<b>Megawatt Electric</b>	<b>Orion Construction</b>	<b>Wolverine Supply</b>	<b>Alaska Diversified</b>	<b>Capstone Electric</b>
<b>TOTAL BID</b>	<b>\$118,365.00</b>	<b>\$97,900.00</b>	<b>\$164,000.00</b>	<b>\$97,500.00</b>	<b>\$108,845.00</b>

<b>BIDDER</b>	<b>Premier Electric</b>	<b>Eklutna Construction</b>	<b>Sturgeon Electric</b>	<b>Nodak Electric</b>	
<b>TOTAL BID</b>	<b>\$154,975.00</b>	<b>\$95,800.00</b>	<b>\$99,870.00</b>	<b>\$86,352.00</b>	

<b>BIDDER</b>					
<b>TOTAL BID</b>					



# Change Order

## IB-01 New concrete slab

### Nodak Electric & Construction Inc

PO Box 874466  
Wasilla, AK 99687  
Phone: 907-357-5470

CITY OF WASILLA  
GENERATOR REPLACEMENT PROJECT  
1800 E Parks Hwy,  
Wasilla, AK 99654  
Attention: Archie Giddings

9 July 2021  
Job ID: JOB-0281

Re: Change Order CO-0001 for: Wasilla Old Police Building Generator Replacement

We are pleased to quote on the above Change Order CO-0001 as follows.

1. Demolish existing generator set equipment pad and provide new pad in accordance with revised Sheet E200.
2. Add generator equipment pad details 3, 4, and 5 in accordance with revised Sheet E300

We reserve the right to correct this quote for errors and or omissions. All wiring to meet the requirements of the 2014 National Electrical Code.

**Pricing:**

For the sum of \$6,870.85

The Change Order expires on .

We request an additional 0 days be added to the completion date of the project.

Sincerely,

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Matt Rehak  
Nodak Electric & Construction Inc



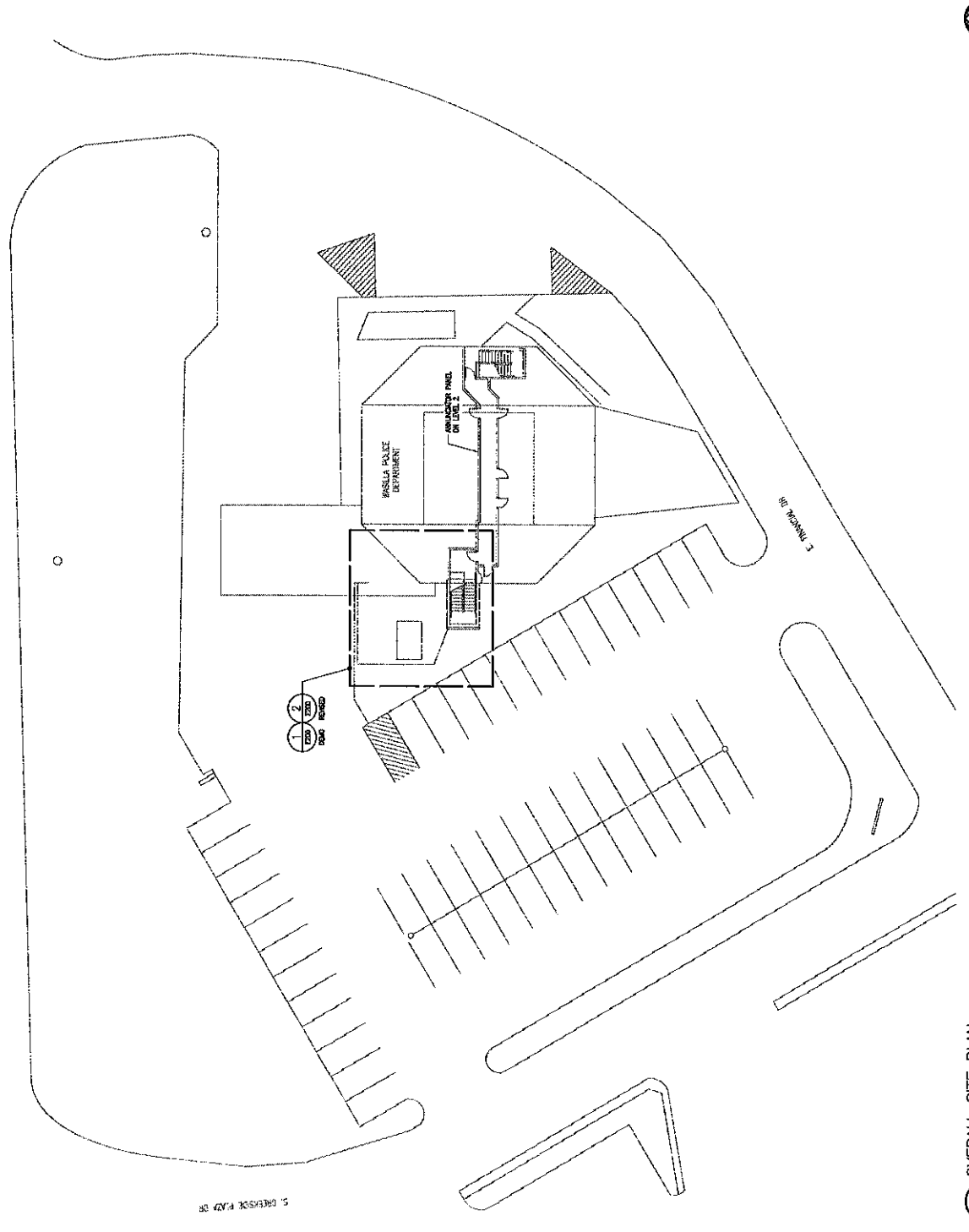


**CITY OF WASILLA**  
**GENERATOR REPLACEMENT PROJECT**  
 1800 E Parks Hwy, Wasilla, AK 99654

Revisions	
No.	Date Description


Sheet Title: **OVERALL SITE PLAN**  
 Sheet No: **E100**



**OVERALL SITE PLAN**  
 SCALE: 1/8" = 1'-0"





**CITY OF WASILLA  
GENERATOR REPLACEMENT PROJECT  
1800 E Parks Hwy, Wasilla, AK 99654**

Revision	No.	Date	Description

Design	ASJ
Drawn	EPF
Date	10/05/2020

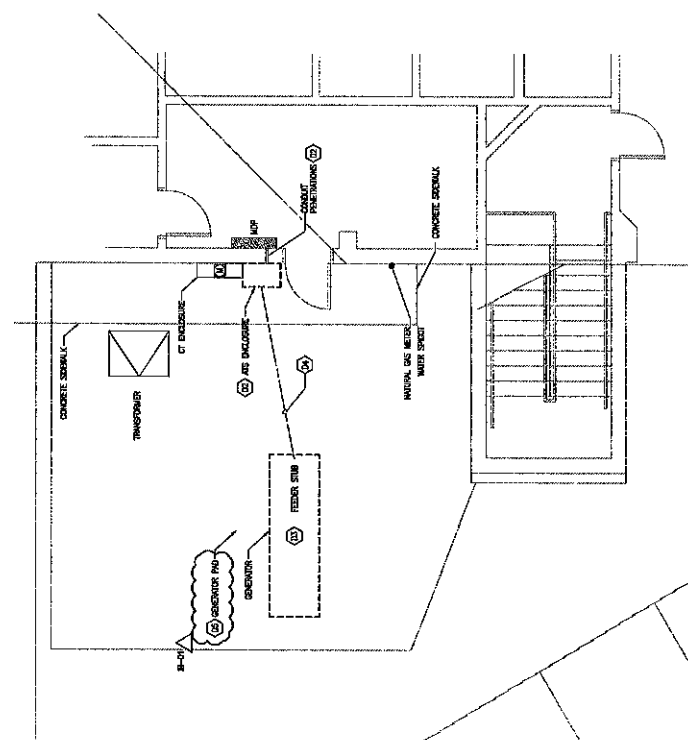
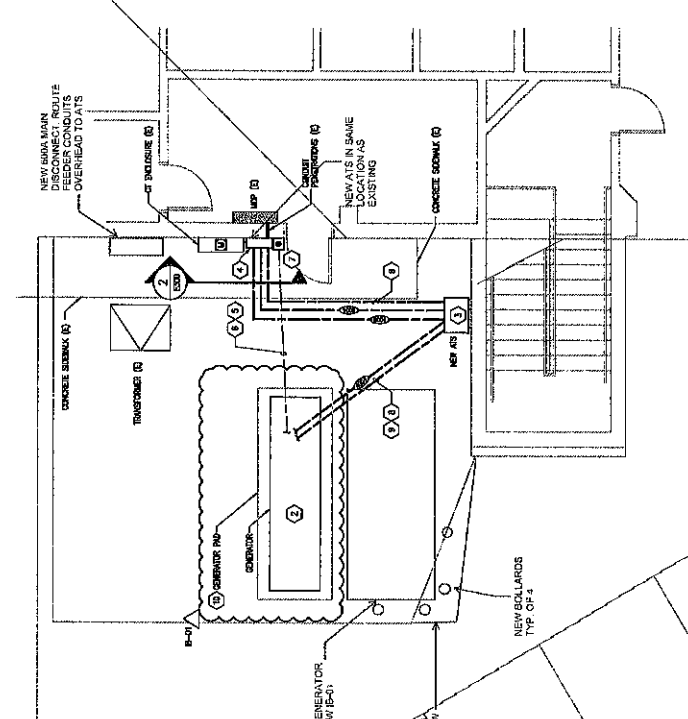
Sheet Title	ENLARGED SITE PLAN - DEMO & REVISED
Sheet Number	E200

**SHEET NOTES**

- COORDINATE DEMO POINTS ACCORDS WITH AEA AND CITY OF WASILLA, PER AEA CONTRACT TO DEMONSTRATE EXISTING BUILDING STRUCTURES BEING DEMOLISHED TO PROVIDE INSTALLATION AREA FOR NEW GENERATOR PAD.
- REMOVE EXISTING AND DEMOLISH EXISTING GENERATOR PAD, PROVIDE DEMO POINTS AS SHOWN ON SHEET FOR AEA, PER AEA CONTRACT TO DEMONSTRATE EXISTING BUILDING STRUCTURES BEING DEMOLISHED TO PROVIDE INSTALLATION AREA FOR NEW GENERATOR PAD.
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**DEMO SHEET NOTES**

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**2 ENLARGED SITE PLAN - REVISED**  
SCALE: 1/4" = 1'-0"

**1 ENLARGED SITE PLAN - DEMOLITION**  
SCALE: 1/4" = 1'-0"



**CITY OF WASILLA**  
**GENERATOR REPLACEMENT PROJECT**  
 1800 E Parks Hwy, Wasilla, AK 99654

Revisions	No.	Date	Description

Design:	ASU
Drawn:	ERP
Date:	10/22/20

Sheet Title: DETAILS AND DIAGRAMS  
 Sheet Number: **E300**

- ### SHEET NOTES
- PROVIDE BRANNING ELECTRIC CONNECTION IN ACCORDANCE WITH THE ARTICLE AND THE SPECIFICATIONS TO THE STANDARD CONTRACT DOCUMENTS.
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### AIR REQUIREMENTS

BASED ON THE FOLLOWING:

UTILITY	REQUIREMENTS	AS	MP	DB
TEMPERATURE	75	16,500	17,100	0
HUMIDITY	45			
WIND VELOCITY	10			
WIND DIRECTION	0			

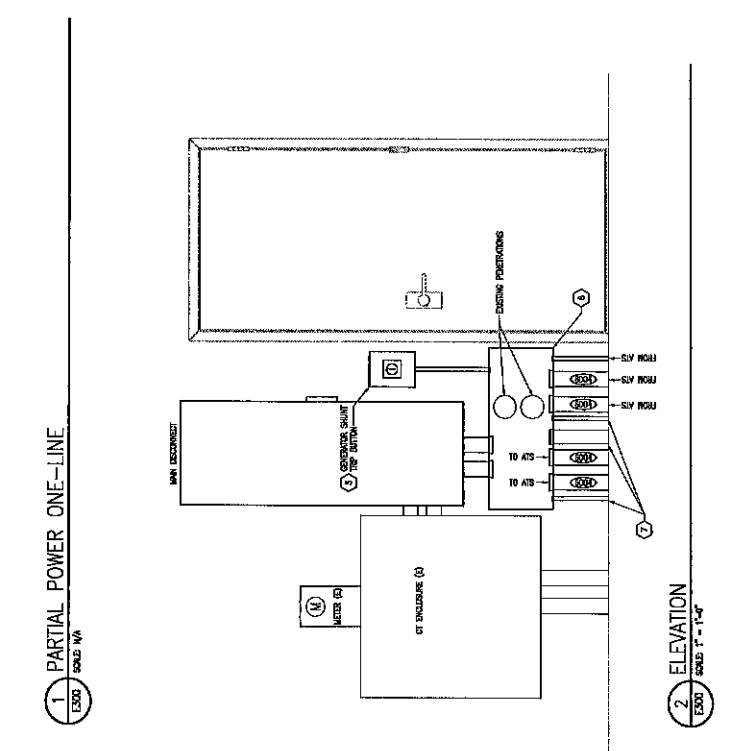
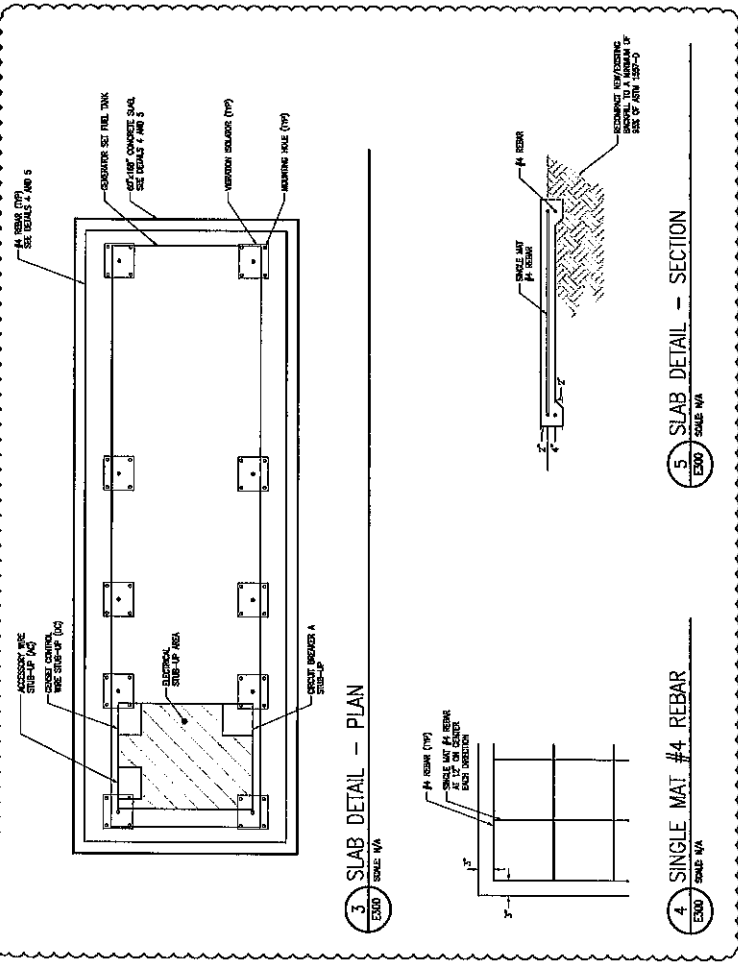
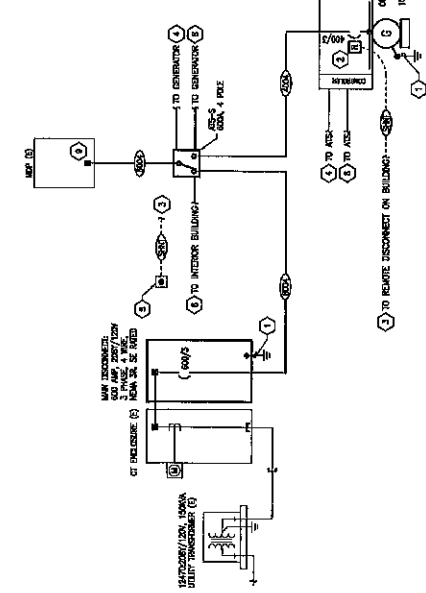
1. GENERATOR SHALL BE PROVIDED WITH AN ELECTRICAL SERVICE PANEL AT EACH POINT IN THE SYSTEM.

2. ALL WIRING SHALL BE INSTALLED IN ACCORDANCE WITH THE NATIONAL ELECTRICAL CODE (NEC) AND ALL APPLICABLE LOCAL AND STATE REGULATIONS.

### GENERATOR SIZING

SEE SHEET E301 FOR THE FACILITY, BASED ON MAX. LOAD AND THE RECOMMENDED GENERATOR IS SIZED TO MEET THE FOLLOWING POWER DEMAND AND PROVIDE APPROXIMATELY THE FOLLOWING SERVICE CONNECT:

FEEDER SCHEDULE
2 800A 3" C. + 150A 3" C. + 1-1/2" C.
2 800A 2-1/2" C. + 1-1/2" C. + 1-1/2" C.
1" C. + 2-1/2" C. + 1-1/2" C.



5. SLAB DETAIL - SECTION  
SCALE: 1/4" = 1'-0"

4. SINGLE MAT #4 REBAR  
SCALE: 1/4" = 1'-0"

3. SLAB DETAIL - SECTION  
SCALE: 1/4" = 1'-0"



# Change Order

**Ib-02 MTS REVISION**

## **Nodak Electric & Construction Inc**

PO Box 874466  
Wasilla, AK 99687  
Phone: 907-357-5470

Nodak Electric & Construction Inc  
PO Box 874466  
Wasilla, AK 99687

8 April 2022  
Job ID: JOB-0278

Attention: Matt Rehak

Re: Change Order CO-0001 for: City of wasilla generator replacement

We are pleased to quote on the above Change Order CO-0001 as follows.

1. E200 Reconfigure site plan to indicated addition of manual transfer switch (MTS) and portable generator connection block.
2. E300 Reconfigure partial power one-line and elevation detail to indicated addition of MTS and portable generator connection block.
3. E400 New sheet added. Relocated generator pad detail from E300 to this sheet. Additional detail provided for bollard.
4. Revised Drawings with IB-02

We reserve the right to correct this quote for errors and or omissions. All wiring to meet the requirements of the 2014 National Electrical Code.

**Pricing:**

For the Sum of \$49,481.25

The Change Order expires on .

We request an additional 0 days be added to the completion date of the project.

Sincerely,

---

Matt Rehak  
Nodak Electric & Construction Inc