

In Design

BIDSHEET

for

PROJECT : E2320073

35KV: DBSS TO ANCHORAGE SUB. OH/UG PH.2

Work Request: E2320073
Design No.: 35KV: DBSS TO ANCHORAGE SUB. OH/UG PH.2
Capital Account: 10725/000/03/7665
Reimbursible Account: / / /
Retirement Account: 10880/326/03/7665
Work Plan No:
Project Type: Line extension-Commercial-Small

Reviewed by Designer/Project Engineer: Marshall Elliott & Vladimir Krivonosov Date: 06/10/26

Marshall Elliott & Vladimir Krivonosov

Reviewed by Supervisor/Manager: Jake Moe Date: 6/15/26
 Supervisor

Remarks:

In Design

Project: E2320073
35KV: DBSS TO ANCHORAGE SUB. OH/UG PH.2

Contractor: _____

Assembly Unit	Proposed Quantity	Actual Quantity	Labor	Material	Labor & Material	Extended Labor & Material
1000 CONC	21.555					
6 DPX	0.360					
BORE	6.765					
CLEAN CNDT	0.045					
CONCRETE	1.000					
CURB	1.000					
De-water Vault	1.000					
J11	2.000					
J8	1.000					
POLE60/H1	1.000					
R&R	1.000					
SE14	2.000					
SF4C	2.000					
SHUR2-6	0.065					
SM52-3	3.000					
SR1-16	1.000					
SUM5011.5H	14.630					
SUM5014FR	1.000					
SUM5024H	14.890					
SUME430F4	12.000					
SUME490F4	2.000					
SUME490F5	18.000					
SUMH-814	8.000					
SUMV-1	240.000					
SUR2-ST	0.470					
SURL	1.000					
Survey	1.000					
TM-ID	1.000					
Traffic Control	1.000					
TUC7	1.000					
XUM6-25G	1.000					

Total Extended Labor & Material This Page
 Total Extended Labor & Material Previous Page
 Total Extended Labor & Material

In Design

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Contractor: _____

Assembly Unit	Proposed Quantity	Actual Quantity	Labor	Material	Labor & Material	Extended Labor & Material
XUM6-28G	9.000					
* 1000 CONC	0.135					
* 266.8 ACSR	11.310					
* 4 ACSR 1 PH	0.720					
* 4/0 ACSR	5.715					
* 795 ACSR 3-PH	5.370					
* J10	2.000					
* J11	4.000					
* POLE35/5	2.000					
* POLE55/3	2.000					
* POLE60/H1	28.000					
* SE15	1.000					
* SE1-5	8.000					
* SE2-5 Material	4.000					
* SEM-I42	8.000					
* SF4P	8.000					
* SF7C	1.000					
* SM52-3	7.000					
* SUM5014FR	1.000					
* SUME490F5	4.000					
* TC1	14.000					
* TC1-1	8.000					
* TM-ID	12.000					
* TUC7	1.000					
* VC5-1L	1.000					
* VM5-2	4.000					
* VM5-5	14.000					
* XUM6-25G	1.000					
* XUM6-28G	1.000					

Total Extended Labor & Material This Page
 Total Extended Labor & Material Previous Page
 Total Extended Labor & Material

CHUGACH ELECTRIC ASSOCIATION, INC.
Anchorage, Alaska
RIGHT-OF-WAY REPORT -AMENDMENT No. 5

WORK ORDER NO. E2314244/RW25943

DATE: June 15, 2026

SUBJECT: OH to UG Title 21 Transmission and Distribution Project
DBSS Anchorage SS System Improvement Project PHASE II
W.O.'s Distribution E2314244/RW25943 and Transmission E2320073
Grids 1335, 1336, 1337, 1338, 1339, Map Books Multiple

An "X" in the enclosed parenthesis below indicates the listed requirement has been obtained; the enclosed parenthesis without an "X" indicates the listed requirement has not been obtained as of the date of this report.

Easement Rights:

(X) 1. Dedicated by Plats 75-69, 75-83, 79-133, 85-25, 2020-68, 63-87, 71-138, P-35, P-93C, P-120A, US Patent 04481, Serial Number 997467, 2010-87, 73-96, P-391A, 85-253, P-242F, 96-11, 95-36. 93-37, 83-357, 2002-18, P-242B, P-242H, 2017-43, 97-155.

(X) 2. CEA Specific Easements on File

Requested Easements:

(X) 1. ACS has provided Exhibits and Legal Descriptions for Two Easements within MOA Park Land (Parcel 005-141-01). Parks and Rec approved (Assembly is approving on June 28th (expect recorded easements by 1st or 2nd week of July 2026).

(X) 2. ACS has provided Exhibits and Legal Descriptions for Tract A, MOA Park Land (Parcel 006-083-01). Parks and Rec approved (Assembly is approving on June 28th (expect recorded easements by 1st or 2nd week of July 2026).

(X) 3. Totem Trailer Park Easement has been obtained and recorded under 2026-006558-0 from ZO Hawkins Enterprise, LLC, Block 9, Lot 1, Lawrence Subdivision.

(X) 4. Alaska Yearly Meeting of Friends Church, Block 6, Lot 8, Lawrence Subdivision. Spoke to Russell Dimmick on 3/16/2026 in the process of signing and will return original via email.

(X) 5. Notice of Construction Letters will be requested on June 16, 2026, for GIS to obtain mailing labels,
with tentative construction dates of July 20th through the 2026 construction season.

PERMITS:

() 1. MOA ROW Permit R261558 is being prepared but not active until TCP's have been approved. **Land Services must request a changed order upon receiving approved TCP.**

() 2. TCP's will be required and should be submitted to MOAROWRequests@muni.org and CC shane.locke@anchorageak.gov and Copy Lorraine_Lehman@chugachelectric.com reference.

Permit # R261558 on requests and emails. (see Notes)

(X) 2. SOA DOT&PF Utility Permit 1-134700-25-315 fully executed expires October 1, 2026, for Boring under Boniface Parkway.

() 3. SOA DOT&PF Lane Closure Permit (LCP) is required. (see Notes)

(X) 4. No construction activity was identified in standing or running water.
No Wetlands Permits have been obtained.

CLEARING:

- () 1. Clearing will be required in specified areas. Please identify areas on final drawings by designer.

NOTES: Project Deliverables Required

Contractors' Requirements:

- A. Contractors are required to submit TCPs to MOA referencing the ROW or Utility Permits and proper insurance requirements.

AND

SOA DOT&PF for LCP and State of Alaska Roadways that may pertain to construction activities are Boniface Parkway, DeBarr Road and Muldoon Road)

Lorraine A. Lehman,
Right-of-Way Agent II

**In Design
STAKING SHEET**

for

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Work Request: E2320073
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Reviewed by Designer/Project Engineer: Marshall Elliott & Vladimir Krivonosov Date: 06/10/26

Reviewed by Supervisor/Manager: Jake Moe Date: 6/15/26
Supervisor

Remarks:

Chugach Electric Association
5601 Electron Drive
Anchorage, AK 99518

Designer _____ Date ___/___/___

Checker _____ Date ___/___/___

Manager _____ Date ___/___/___

Project: E2320073

Design: 35KV: DBSS TO ANCHORAGE SUB. OH/UG PH.2

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Grid:

Structure: 01 GENERAL

Assembly Unit	Activity	#Cond	Qty	Unit Description	Complete	Qty
CONCRETE	Install	0	1	CONCRETE (CONCRETE)		
CURB	Install	0	1	CURB (CUT & REPLACE CONCRETE CURBS)		
De-water Vault	Install	0	1	De-water Vault (De-water Vault Lump Sum Unit)		
R&R FENCE/TEMP	Install	0	1	R&R FENCE/TEMP (R&R FENCE AND TEMP FENCE)		
SR1-16	Install	1	1	SR1-16 (CLEARING, 16' FOR UG LINES)		
SUM5011.5H	Install	1	7,315	(1) 1.5" HDPE CONDUIT		
SUM5011.5H	Install	1	7,315	(1) 1.5" HDPE CONDUIT		
SURL	Install	0	1	SURL (LANDSCAPING)		
Survey	Install	0	1	Survey (Survey (Direct Cost))		
Traffic Control	Install	0	1	Traffic Control (Traffic Control)		

Remarks:

- SURL LANDSCAPE UNIT IS LUMP SUM FOR REPAIRING ALL DISTURBED AREAS TO ORIGINAL CONDITION.
- TRAFFIC CONTROL UNIT IS LUMP SUM FOR IMPLEMENTATION OF TRAFFIC CONTROL MEASURES.
- BORE UNIT INCLUDES ALL ANCILLARY WORK NECESSARY FOR COMPLETE BORE INSTALLATION INCLUDING ALL POTHOLES NEEDED FOR UTILITY LOCATES.
- SR1-16 UNIT IS LUMP SUM FOR ANY NECESSARY CLEARING NEEDED ON ENTIRE JOB.
- SURVEY LUMP SUM UNIT IS DISCRETIONARY AND IS TO BE USED WHERE NECESSARY.
- R&R FENCE/TEMP UNIT IS LUMP SUM FOR REMOVAL AND RESTORATION TO ORIGINAL CONDITION OF ALL EXISTING FENCING ON THE PROJECT, AS WELL AS TEMPORARY FENCING REQUIRED FOR CONSTRUCTION.
- BENCHING LUMP SUM UNIT IS DISCRETIONARY AND IS TO BE USED WHERE NECESSARY.
- WRAP ALL PRIMARY CABLE IN VAULTS WITH 3-INCH ARC-PROOFING TAPE AT A 1/2-INCH OVERLAP (3-M OR PLYMOUTH). THE THREE SINGLE CABLES IN EACH CIRCUIT ARE TO BE TAPED TOGETHER.
- ALL "TOPPED" POLES TO REMAIN IN PLACE SLOPE/ANGLE CUT, TREATED WITH COPPER NAPHTHENATE AND CAPPED WITH A MOLDED MASTIC CAP. POLES SHOULD BE CUT 12" ABOVE THE HIGHEST ATTACHMENT LEFT ON THE POLE.
- **LUMP SUM UNITS PROVIDED IN THIS WORKORDER ARE FOR THE AREA THAT DOES NOT OVERLAP WITH THE DISTRIBUTION WORKORDER, E2314244.**

Structure: 02 V 9801

Assembly Unit	Activity	#Cond	Qty	Unit Description	Complete	Qty
XUM6-28G	Install	0	1	SPLICE, 1000 CONC, 3 PHASE		
XUM6-28G	Remove	0	1	SPLICE, 1000 CONC, 3 PHASE		
SUMH-814	Existing	0	1	Pull Vault - 8x14x8		
SUMV-1	Existing	0	30	CABLE RACK RAO8 & STANCHION		

Remarks:

Structure: 03 POLE 9999

Assembly Unit	Activity	#Cond	Qty	Unit Description	Complete	Qty
CLEAN CNDT	Install	1	45	CLEAN CNDT (MANDREL & SWAB)		
SHUR2-6	Install	1	15	SHUR2-6 (HAND DIGGING DEEP TRENCH)		
1000 CONC	Remove	3	45	CABLE, SUBTRANSMISSION, 3 PHASE		
SUM5014FR	Remove	0	1	FIRST 10FT SPARE EMPTY 4" FG RISER		
SUME490F5	Remove	0	4	SUME490F5 (4" FG 90 60")		
TUC7	Remove	0	1	TUC7 (THREE PHASE SUB-TRANSMISSION TERMINAL PC		
XUM6-25G	Remove	0	1	TERMINATION, 1000 CONC , 3 PHASE		
SUM5024H	Existing	1	45	SUM5024H - Conduit ((2) 4" HDPE CONDUIT)		
SUM5024H	Existing	1	45	SUM5024H - Conduit ((2) 4" HDPE CONDUIT)		

Remarks: - SHUR2-6 -15' HAND DIG TO EXPOSE EXISTING 4X4" HDPE BY THE POLE 9999, REMOVE EXISTING ELBOWS AND SPLICE EXISTING CONDUITS WITH NEW CONDUITS.

Structure: 04 V 2698

Assembly Unit	Activity	#Cond	Qty	Unit Description	Complete	Qty
1000 CONC	Install	3	770	CABLE, SUBTRANSMISSION, 3 PHASE		
BORE	Install	1	715	BORE		
SHUR2-6	Install	1	10	SHUR2-6 (HAND DIGGING DEEP TRENCH)		
SUM5024H	Install	1	725	SUM5024H - Conduit ((2) 4" HDPE CONDUIT)		
SUM5024H	Install	1	725	SUM5024H - Conduit ((2) 4" HDPE CONDUIT)		
SUME490F5	Install	0	4	SUME490F5 (4" FG 90 60")		
SUMH-814	Install	0	1	Pull Vault - 8x14x8		
SUMV-1	Install	0	30	CABLE RACK RAO8 & STANCHION		

Chugach Electric Association
 5601 Electron Drive
 Anchorage, AK 99518

Designer/Project Engineer _____ Date ____/____/____
 Checker _____ Date ____/____/____
 Manager/Supervisor _____ Date ____/____/____

Project: E2320073

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In Design

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Grid:

Structure: 04 V 2698

Assembly Unit	Activity	#Cond	Qty	Unit Description	Complete	Qty
XUM6-28G	Install	0	1	SPLICE, 1000 CONC, 3 PHASE		

Remarks: -(4)SUME490F5 ARE FOR HORIZONTAL TURN TOWARD VAULT 2698.
 -10' SHUR2-6-HAND DIG FOR THE ENTRANCE TO VAULT 2698.

Structure: 05 V 5099

Assembly Unit	Activity	#Cond	Qty	Unit Description	Complete	Qty
1000 CONC	Install	3	655	CABLE, SUBTRANSMISSION, 3 PHASE		
BORE	Install	1	635	BORE		
SHUR2-6	Install	1	20	SHUR2-6 (HAND DIGGING DEEP TRENCH)		
SUM5024H	Install	1	655	SUM5024H - Conduit ((2) 4" HDPE CONDUIT)		
SUM5024H	Install	1	655	SUM5024H - Conduit ((2) 4" HDPE CONDUIT)		
SUME490F5	Install	0	8	SUME490F5 (4" FG 90 60")		
SUMH-814	Install	0	1	Pull Vault - 8x14x8		
SUMV-1	Install	0	30	CABLE RACK RAO8 & STANCHION		
XUM6-28G	Install	0	1	SPLICE, 1000 CONC, 3 PHASE		

Remarks: -(8)SUME490F5 ARE FOR HORIZONTAL TURNS OUTSIDE VAULT 2698 & VAULT 5099.
 -10' SHUR2-6-HAND DIG TO EXIT VAULT 2698.
 -10' SHUR2-6-HAND DIG TO ENTER VAULT 5099.

Structure: 06 V 7999

Assembly Unit	Activity	#Cond	Qty	Unit Description	Complete	Qty
1000 CONC	Install	3	785	CABLE, SUBTRANSMISSION, 3 PHASE		
BORE	Install	1	775	BORE		
SHUR2-6	Install	1	10	SHUR2-6 (HAND DIGGING DEEP TRENCH)		
SUM5024H	Install	1	785	SUM5024H - Conduit ((2) 4" HDPE CONDUIT)		
SUM5024H	Install	1	785	SUM5024H - Conduit ((2) 4" HDPE CONDUIT)		
SUME490F5	Install	0	4	SUME490F5 (4" FG 90 60")		
SUMH-814	Install	0	1	Pull Vault - 8x14x8		
SUMV-1	Install	0	30	CABLE RACK RAO8 & STANCHION		
XUM6-28G	Install	0	1	SPLICE, 1000 CONC, 3 PHASE		

Remarks: -(4)SUME490F5 ARE FOR HORIZONTAL TURNS OUTSIDE VAULT 5099.
 -10' SHUR2-6-HAND DIG TO EXIT VAULT 5099.

Structure: 07 V 2498

Assembly Unit	Activity	#Cond	Qty	Unit Description	Complete	Qty
1000 CONC	Install	3	1,150	CABLE, SUBTRANSMISSION, 3 PHASE		
BORE	Install	1	695	BORE		
SHUR2-6	Install	1	10	SHUR2-6 (HAND DIGGING DEEP TRENCH)		
SUM5024H	Install	1	1,150	SUM5024H - Conduit ((2) 4" HDPE CONDUIT)		
SUM5024H	Install	1	1,150	SUM5024H - Conduit ((2) 4" HDPE CONDUIT)		
SUMH-814	Install	0	1	Pull Vault - 8x14x8		
SUMV-1	Install	0	30	CABLE RACK RAO8 & STANCHION		
SUR2-ST	Install	1	445	SUR2-ST (VERY DEEP PRIMARY TRENCH)		
XUM6-28G	Install	0	1	SPLICE, 1000 CONC, 3 PHASE		

Remarks:

Structure: 08 V 6298

Assembly Unit	Activity	#Cond	Qty	Unit Description	Complete	Qty
1000 CONC	Install	3	1,020	CABLE, SUBTRANSMISSION, 3 PHASE		
BORE	Install	1	1,020	BORE		
SUM5024H	Install	1	1,020	SUM5024H - Conduit ((2) 4" HDPE CONDUIT)		
SUM5024H	Install	1	1,020	SUM5024H - Conduit ((2) 4" HDPE CONDUIT)		
SUMH-814	Install	0	1	Pull Vault - 8x14x8		
SUMV-1	Install	0	30	CABLE RACK RAO8 & STANCHION		
XUM6-28G	Install	0	1	SPLICE, 1000 CONC, 3 PHASE		

Remarks:

Structure: 09 V 9498

Assembly Unit	Activity	#Cond	Qty	Unit Description	Complete	Qty
1000 CONC	Install	3	860	CABLE, SUBTRANSMISSION, 3 PHASE		
BORE	Install	1	860	BORE		
SUM5024H	Install	1	860	SUM5024H - Conduit ((2) 4" HDPE CONDUIT)		
SUM5024H	Install	1	860	SUM5024H - Conduit ((2) 4" HDPE CONDUIT)		
SUMH-814	Install	0	1	Pull Vault - 8x14x8		
SUMV-1	Install	0	30	CABLE RACK RAO8 & STANCHION		

Chugach Electric Association
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Designer/Project Engineer _____ Date ____/____/____
 Checker _____ Date ____/____/____
 Manager/Supervisor _____ Date ____/____/____

Project: E2320073

Design: 35KV: DBSS TO ANCHORAGE SUB. OH/UG PH.2

In Design

35KV: DBSS TO ANCHORAGE SUB. OH/UG PH.2

Grid:

Structure: 09 V 9498

Assembly Unit	Activity	#Cond	Qty	Unit Description	Complete	Qty
XUM6-28G	Install	0	1	SPLICE, 1000 CONC, 3 PHASE		

Remarks:

Structure: 10 V 4499

Assembly Unit	Activity	#Cond	Qty	Unit Description	Complete	Qty
1000 CONC	Install	3	1,280	CABLE, SUBTRANSMISSION, 3 PHASE		
BORE	Install	1	1,280	BORE		
SUM5024H	Install	1	1,280	SUM5024H - Conduit ((2) 4" HDPE CONDUIT)		
SUM5024H	Install	1	1,280	SUM5024H - Conduit ((2) 4" HDPE CONDUIT)		
SUMH-814	Install	0	1	Pull Vault - 8x14x8		
SUMV-1	Install	0	30	CABLE RACK RAO8 & STANCHION		
XUM6-28G	Install	0	1	SPLICE, 1000 CONC, 3 PHASE		

Remarks:

Structure: 11 V 6498

Assembly Unit	Activity	#Cond	Qty	Unit Description	Complete	Qty
1000 CONC	Install	3	505	CABLE, SUBTRANSMISSION, 3 PHASE		
BORE	Install	1	480	BORE		
SUM5024H	Install	1	505	SUM5024H - Conduit ((2) 4" HDPE CONDUIT)		
SUM5024H	Install	1	505	SUM5024H - Conduit ((2) 4" HDPE CONDUIT)		
SUME430F4	Install	0	4	SUME430F4 (4" FG 30 48")		
SUMH-814	Install	0	1	Pull Vault - 8x14x8		
SUMV-1	Install	0	30	CABLE RACK RAO8 & STANCHION		
SUR2-ST	Install	1	25	SUR2-ST (VERY DEEP PRIMARY TRENCH)		
XUM6-28G	Install	0	1	SPLICE, 1000 CONC, 3 PHASE		

Remarks: -BY THE V 6498 USE CONDUIT ELBOWS OR FIELD BEND.

Structure: 12 P 6999

Assembly Unit	Activity	#Cond	Qty	Unit Description	Complete	Qty
1000 CONC	Install	3	160	CABLE, SUBTRANSMISSION, 3 PHASE		
POLE60/H1	Install	0	1	POLE60/H1 (POLE, 060 CLASS H1)		
SE14	Install	0	1	SE14 (DOWN GUY, DBL. 25M)		
SE14	Install	0	1	SE14 (DOWN GUY, DBL. 25M)		
SF4C	Install	0	1	SF4C (ANCHOR, 4' CONCRETE)		
SF4C	Install	0	1	SF4C (ANCHOR, 4' CONCRETE)		
SUM5014FR	Install	0	1	FIRST 10FT SPARE EMPTY 4" FG RISER		
SUM5024H	Install	1	160	SUM5024H - Conduit ((2) 4" HDPE CONDUIT)		
SUM5024H	Install	1	160	SUM5024H - Conduit ((2) 4" HDPE CONDUIT)		
SUME430F4	Install	0	4	SUME430F4 (4" FG 30 48")		
SUME490F4	Install	0	2	SUME490F4 (4" FG 90 48")		
SUME490F5	Install	0	2	SUME490F5 (4" FG 90 60")		
TM-ID	Install	0	1	TM-ID (34.5KV 3 PHASE DEADEND, 8' XARM)		
TUC7	Install	0	1	TUC7 (THREE PHASE SUB-TRANSMISSION TERMINAL PC		
XUM6-25G	Install	0	1	TERMINATION, 1000 CONC , 3 PHASE		

Remarks: -IN COMMON BORE WITH (13) END CONDUIT.
 -(4) SUME430F4 ARE FOR STUBBING OUT OF VAULT 6498.
 -(2) SUME490F4 AND (2) SUME490F5 ARE TO BE STACKED FOR THE RISER.
 -RETURN TO (11) V 6498.

Structure: 13 END COND.

Assembly Unit	Activity	#Cond	Qty	Unit Description	Complete	Qty
BORE	Install	1	305	BORE		
SUM5024H	Install	1	305	SUM5024H - Conduit ((2) 4" HDPE CONDUIT)		
SUM5024H	Install	1	305	SUM5024H - Conduit ((2) 4" HDPE CONDUIT)		
SUME430F4	Install	0	4	SUME430F4 (4" FG 30 48")		

Remarks: -(4) SUME430F4 ARE FOR STUBBING OUT OF VAULT 6498.
 -INSTALL LOCATE DISK ABOVE CONDUIT END.

Structure: 14 6699

Assembly Unit	Activity	#Cond	Qty	Unit Description	Complete	Qty
4/0 ACSR	Remove	3	80	4/0 ACSR Transmission		
POLE60/H1	Remove	0	1	POLE60/H1 (POLE, 060 CLASS H1)		
TM-ID	Remove	0	1	TM-ID (34.5KV 3 PHASE DEADEND, 8' XARM)		
TM-ID	Remove	0	1	TM-ID (34.5KV 3 PHASE DEADEND, 8' XARM)		
VM5-2	Remove	0	1	VM5-2 (Single Support - Miscellaneousellaneous)		

Chugach Electric Association 5601 Electron Drive Anchorage, AK 99518	Designer/Project Engineer	_____	Date	___/___/___
	Checker	_____	Date	___/___/___
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Grid:

Structure: 14 6699

<u>Assembly Unit</u>	<u>Activity</u>	<u>#Cond</u>	<u>Qty</u>	<u>Unit Description</u>	<u>Complete</u>	<u>Qty</u>
VM5-5	Remove	0	4	VM5-5 (Single Support - Miscellaneousellaneous)		

Remarks: -POLE SHALL BE TOPPED 12" OVER COMMUNICATION.

Structure: 15 5402

<u>Assembly Unit</u>	<u>Activity</u>	<u>#Cond</u>	<u>Qty</u>	<u>Unit Description</u>	<u>Complete</u>	<u>Qty</u>
4/0 ACSR	Remove	3	285	4/0 ACSR Transmission		
POLE60/H1	Remove	0	1	POLE60/H1 (POLE, 060 CLASS H1)		
TC1-1	Remove	0	1	TC1-1 (34.5 KV 8' XARM DBL TANGENT)		

Remarks: -POLE SHALL BE TOPPED 12" OVER COMMUNICATION.

Structure: 16 4502

<u>Assembly Unit</u>	<u>Activity</u>	<u>#Cond</u>	<u>Qty</u>	<u>Unit Description</u>	<u>Complete</u>	<u>Qty</u>
4/0 ACSR	Remove	3	280	4/0 ACSR Transmission		
POLE60/H1	Remove	0	1	POLE60/H1 (POLE, 060 CLASS H1)		
TM-ID	Remove	0	1	TM-ID (34.5KV 3 PHASE DEADEND, 8' XARM)		
TM-ID	Remove	0	1	TM-ID (34.5KV 3 PHASE DEADEND, 8' XARM)		
VM5-2	Remove	0	1	VM5-2 (Single Support - Miscellaneousellaneous)		
VM5-5	Remove	0	4	VM5-5 (Single Support - Miscellaneousellaneous)		

Remarks: -POLE SHALL BE TOPPED 12" OVER COMMUNICATION.

Structure: 17 3602

<u>Assembly Unit</u>	<u>Activity</u>	<u>#Cond</u>	<u>Qty</u>	<u>Unit Description</u>	<u>Complete</u>	<u>Qty</u>
4/0 ACSR	Remove	3	250	4/0 ACSR Transmission		
POLE60/H1	Remove	0	1	POLE60/H1 (POLE, 060 CLASS H1)		
TC1-1	Remove	0	1	TC1-1 (34.5 KV 8' XARM DBL TANGENT)		

Remarks: -POLE SHALL BE TOPPED 12" OVER COMMUNICATION.

Structure: 18 2702

<u>Assembly Unit</u>	<u>Activity</u>	<u>#Cond</u>	<u>Qty</u>	<u>Unit Description</u>	<u>Complete</u>	<u>Qty</u>
4/0 ACSR	Remove	3	210	4/0 ACSR Transmission		
POLE60/H1	Remove	0	1	POLE60/H1 (POLE, 060 CLASS H1)		
TC1-1	Remove	0	1	TC1-1 (34.5 KV 8' XARM DBL TANGENT)		

Remarks: -POLE SHALL BE TOPPED 12" OVER COMMUNICATION.

Structure: 19 1802

<u>Assembly Unit</u>	<u>Activity</u>	<u>#Cond</u>	<u>Qty</u>	<u>Unit Description</u>	<u>Complete</u>	<u>Qty</u>
4/0 ACSR	Remove	3	245	4/0 ACSR Transmission		
POLE60/H1	Remove	0	1	POLE60/H1 (POLE, 060 CLASS H1)		
TC1-1	Remove	0	1	TC1-1 (34.5 KV 8' XARM DBL TANGENT)		

Remarks: -POLE SHALL BE TOPPED 12" OVER COMMUNICATION.

Structure: 20 1002

<u>Assembly Unit</u>	<u>Activity</u>	<u>#Cond</u>	<u>Qty</u>	<u>Unit Description</u>	<u>Complete</u>	<u>Qty</u>
4/0 ACSR	Remove	3	225	4/0 ACSR Transmission		
POLE60/H1	Remove	0	1	POLE60/H1 (POLE, 060 CLASS H1)		
TC1-1	Remove	0	1	TC1-1 (34.5 KV 8' XARM DBL TANGENT)		

Remarks: -POLE SHALL BE TOPPED 12" OVER COMMUNICATION.

Structure: 21 0301

<u>Assembly Unit</u>	<u>Activity</u>	<u>#Cond</u>	<u>Qty</u>	<u>Unit Description</u>	<u>Complete</u>	<u>Qty</u>
4/0 ACSR	Remove	3	215	4/0 ACSR Transmission		
POLE60/H1	Remove	0	1	POLE60/H1 (POLE, 060 CLASS H1)		
TM-ID	Remove	0	1	TM-ID (34.5KV 3 PHASE DEADEND, 8' XARM)		
TM-ID	Remove	0	1	TM-ID (34.5KV 3 PHASE DEADEND, 8' XARM)		
VM5-2	Remove	0	1	VM5-2 (Single Support - Miscellaneousellaneous)		
VM5-5	Remove	0	4	VM5-5 (Single Support - Miscellaneousellaneous)		

Remarks: -POLE SHALL BE TOPPED 12" OVER DISTRIBUTION..

Structure: 22 T266

<u>Assembly Unit</u>	<u>Activity</u>	<u>#Cond</u>	<u>Qty</u>	<u>Unit Description</u>	<u>Complete</u>	<u>Qty</u>
4/0 ACSR	Remove	3	115	4/0 ACSR Transmission		
POLE60/H1	Remove	0	1	POLE60/H1 (POLE, 060 CLASS H1)		

Chugach Electric Association	Designer/Project Engineer	_____	Date	___/___/___
5601 Electron Drive	Checker	_____	Date	___/___/___
Anchorage, AK 99518	Manager/Supervisor	_____	Date	___/___/___

Project: E2320073

Design: 35KV: DBSS TO ANCHORAGE SUB. OH/UG PH.2

In Design

35KV: DBSS TO ANCHORAGE SUB. OH/UG PH.2

Grid:

Structure: 22 T266

Assembly Unit	Activity	#Cond	Qty	Unit Description	Complete	Qty
SM52-3	Remove	0	1	SM52-3 (POLE NUMBER)		
TM-ID	Remove	0	1	TM-ID (34.5KV 3 PHASE DEADEND, 8' XARM)		
TM-ID	Remove	0	1	TM-ID (34.5KV 3 PHASE DEADEND, 8' XARM)		
VM5-2	Remove	0	1	VM5-2 (Single Support - Miscellaneousellaneous)		
VM5-5	Remove	0	2	VM5-5 (Single Support - Miscellaneousellaneous)		

Remarks: -POLE SHAL BE TOPED 12" OVER COMMUNICATION.

Structure: 23 GP1

Assembly Unit	Activity	#Cond	Qty	Unit Description	Complete	Qty
POLE35/5	Remove	0	1	POLE35/5 (POLE, 035 CLASS 5)		
SE1-5	Remove	0	1	SE1-5 (DOWN GUY, SINGLE, 16M)		
SE1-5	Remove	0	1	SE1-5 (DOWN GUY, SINGLE, 16M)		
SE2-5 Material	Remove	0	1	SE2-5 (SPAN GUY, SINGLE, 16M)		
SE2-5 Material	Remove	0	1	SE2-5 (SPAN GUY, SINGLE, 16M)		
SEM-I42	Remove	0	3	SEM-I42 (GUY STRAIN INSULATOR-54")		
SF4P	Remove	0	1	SF4P (ANCHOR,PLATE,16M, 3/4" X 8' RO)		
SF4P	Remove	0	1	SF4P (ANCHOR,PLATE,16M, 3/4" X 8' RO)		

Remarks:

Structure: 24 GP2

Assembly Unit	Activity	#Cond	Qty	Unit Description	Complete	Qty
POLE55/3	Remove	0	1	POLE55/3 (POLE, 055 CLASS 3)		
SE1-5	Remove	0	1	SE1-5 (DOWN GUY, SINGLE, 16M)		
SE1-5	Remove	0	1	SE1-5 (DOWN GUY, SINGLE, 16M)		
SE2-5 Material	Remove	0	1	SE2-5 (SPAN GUY, SINGLE, 16M)		
SE2-5 Material	Remove	0	1	SE2-5 (SPAN GUY, SINGLE, 16M)		
SEM-I42	Remove	0	2	SEM-I42 (GUY STRAIN INSULATOR-54")		
SF4P	Remove	0	1	SF4P (ANCHOR,PLATE,16M, 3/4" X 8' RO)		
SF4P	Remove	0	1	SF4P (ANCHOR,PLATE,16M, 3/4" X 8' RO)		

Remarks: -POLE SHALL BE TOPED 12" OVER COMMUNICATION GUY SPAN.
-RETURN TO (22) T266.

Structure: 25 T265

Assembly Unit	Activity	#Cond	Qty	Unit Description	Complete	Qty
795 ACSR 3-PH	Remove	3	230	WIRE, ACSR 795 DRAKE		
POLE60/H1	Remove	0	1	POLE60/H1 (POLE, 060 CLASS H1)		
SM52-3	Remove	0	1	SM52-3 (POLE NUMBER)		
TC1-1	Remove	0	1	TC1-1 (34.5 KV 8' XARM DBL TANGENT)		

Remarks: -POLE SHAL BE TOPED 12" OVER COMMUNICATION.

Structure: 26 T264

Assembly Unit	Activity	#Cond	Qty	Unit Description	Complete	Qty
795 ACSR 3-PH	Remove	3	300	WIRE, ACSR 795 DRAKE		
POLE60/H1	Remove	0	1	POLE60/H1 (POLE, 060 CLASS H1)		
SM52-3	Remove	0	1	SM52-3 (POLE NUMBER)		
TC1-1	Remove	0	1	TC1-1 (34.5 KV 8' XARM DBL TANGENT)		

Remarks: -POLE SHAL BE TOPED 12" OVER COMMUNICATION.

Structure: 27 T263

Assembly Unit	Activity	#Cond	Qty	Unit Description	Complete	Qty
795 ACSR 3-PH	Remove	3	310	WIRE, ACSR 795 DRAKE		
POLE60/H1	Remove	0	1	POLE60/H1 (POLE, 060 CLASS H1)		
SM52-3	Remove	0	1	SM52-3 (POLE NUMBER)		
TC1	Remove	0	1	TC1 (34.5 KV 8' XARM SINGLE TANGENT)		

Remarks: -POLE SHAL BE TOPED 12" OVER COMMUNICATION.

Structure: 28 T262

Assembly Unit	Activity	#Cond	Qty	Unit Description	Complete	Qty
795 ACSR 3-PH	Remove	3	300	WIRE, ACSR 795 DRAKE		
POLE60/H1	Remove	0	1	POLE60/H1 (POLE, 060 CLASS H1)		
SM52-3	Remove	0	1	SM52-3 (POLE NUMBER)		
TC1	Remove	0	1	TC1 (34.5 KV 8' XARM SINGLE TANGENT)		

Remarks: -POLE SHAL BE TOPED 12" OVER COMMUNICATION.

Chugach Electric Association 5601 Electron Drive Anchorage, AK 99518	Designer/Project Engineer _____ Date ____/____/____ Checker _____ Date ____/____/____ Manager/Supervisor _____ Date ____/____/____
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Project: E2320073 Design: 35KV: DBSS TO ANCHORAGE SUB. OH/UG PH.2

In Design

35KV: DBSS TO ANCHORAGE SUB. OH/UG PH.2

Grid:

Structure: 29 T261(49A)

<u>Assembly Unit</u>	<u>Activity</u>	<u>#Cond</u>	<u>Qty</u>	<u>Unit Description</u>	<u>Complete</u>	<u>Qty</u>
795 ACSR 3-PH	Remove	3	320	WIRE, ACSR 795 DRAKE		
POLE60/H1	Remove	0	1	POLE60/H1 (POLE, 060 CLASS H1)		
SM52-3	Remove	0	1	SM52-3 (POLE NUMBER)		
TC1	Remove	0	1	TC1 (34.5 KV 8' XARM SINGLE TANGENT)		

Remarks:

Structure: 30 T260(39A)

<u>Assembly Unit</u>	<u>Activity</u>	<u>#Cond</u>	<u>Qty</u>	<u>Unit Description</u>	<u>Complete</u>	<u>Qty</u>
795 ACSR 3-PH	Remove	3	330	WIRE, ACSR 795 DRAKE		
POLE35/5	Remove	0	1	POLE35/5 (POLE, 035 CLASS 5)		
POLE60/H1	Remove	0	1	POLE60/H1 (POLE, 060 CLASS H1)		
SE1-5	Remove	0	1	SE1-5 (DOWN GUY, SINGLE, 16M)		
SE1-5	Remove	0	1	SE1-5 (DOWN GUY, SINGLE, 16M)		
SEM-142	Remove	0	2	SEM-142 (GUY STRAIN INSULATOR-54")		
SF4P	Remove	0	1	SF4P (ANCHOR,PLATE,16M, 3/4" X 8' RO)		
SF4P	Remove	0	1	SF4P (ANCHOR,PLATE,16M, 3/4" X 8' RO)		
SM52-3	Remove	0	1	SM52-3 (POLE NUMBER)		
TM-ID	Remove	0	1	TM-ID (34.5KV 3 PHASE DEADEND, 8' XARM)		
TM-ID	Remove	0	1	TM-ID (34.5KV 3 PHASE DEADEND, 8' XARM)		

Remarks:

Structure: 31 T259(29A)

<u>Assembly Unit</u>	<u>Activity</u>	<u>#Cond</u>	<u>Qty</u>	<u>Unit Description</u>	<u>Complete</u>	<u>Qty</u>
266.8 ACSR	Remove	3	300	266.8 ACSR WIRE (266.8 ACSR PARTRIDGE)		
POLE60/H1	Remove	0	1	POLE60/H1 (POLE, 060 CLASS H1)		
TC1	Remove	0	1	TC1 (34.5 KV 8' XARM SINGLE TANGENT)		

Remarks: -POLE SHALL BE TOPPED 12" OVER COMMUNICATION.

Structure: 32 T258(19C)

<u>Assembly Unit</u>	<u>Activity</u>	<u>#Cond</u>	<u>Qty</u>	<u>Unit Description</u>	<u>Complete</u>	<u>Qty</u>
266.8 ACSR	Remove	3	325	266.8 ACSR WIRE (266.8 ACSR PARTRIDGE)		
POLE60/H1	Remove	0	1	POLE60/H1 (POLE, 060 CLASS H1)		
TC1	Remove	0	1	TC1 (34.5 KV 8' XARM SINGLE TANGENT)		

Remarks: -POLE SHALL BE TOPPED 12" OVER STREET LIGHTS.

Structure: 33 T257A(19B)

<u>Assembly Unit</u>	<u>Activity</u>	<u>#Cond</u>	<u>Qty</u>	<u>Unit Description</u>	<u>Complete</u>	<u>Qty</u>
266.8 ACSR	Remove	3	105	266.8 ACSR WIRE (266.8 ACSR PARTRIDGE)		
POLE60/H1	Remove	0	1	POLE60/H1 (POLE, 060 CLASS H1)		
TC1	Remove	0	1	TC1 (34.5 KV 8' XARM SINGLE TANGENT)		

Remarks: -POLE SHALL BE TOPPED 12" OVER COMMUNICATION.

Structure: 34 T257(99D)

<u>Assembly Unit</u>	<u>Activity</u>	<u>#Cond</u>	<u>Qty</u>	<u>Unit Description</u>	<u>Complete</u>	<u>Qty</u>
266.8 ACSR	Remove	3	250	266.8 ACSR WIRE (266.8 ACSR PARTRIDGE)		
POLE60/H1	Remove	0	1	POLE60/H1 (POLE, 060 CLASS H1)		
TC1	Remove	0	1	TC1 (34.5 KV 8' XARM SINGLE TANGENT)		

Remarks: -POLE SHALL BE TOPPED 12" OVER COMMUNICATION SPAN GUY.

Structure: 35 T256(89C)

<u>Assembly Unit</u>	<u>Activity</u>	<u>#Cond</u>	<u>Qty</u>	<u>Unit Description</u>	<u>Complete</u>	<u>Qty</u>
266.8 ACSR	Remove	3	325	266.8 ACSR WIRE (266.8 ACSR PARTRIDGE)		
POLE60/H1	Remove	0	1	POLE60/H1 (POLE, 060 CLASS H1)		
TC1	Remove	0	1	TC1 (34.5 KV 8' XARM SINGLE TANGENT)		

Remarks: -POLE SHALL BE TOPPED 12" OVER COMMUNICATION SPAN GUY.

Structure: 36 T255

<u>Assembly Unit</u>	<u>Activity</u>	<u>#Cond</u>	<u>Qty</u>	<u>Unit Description</u>	<u>Complete</u>	<u>Qty</u>
266.8 ACSR	Remove	3	330	266.8 ACSR WIRE (266.8 ACSR PARTRIDGE)		
POLE60/H1	Remove	0	1	POLE60/H1 (POLE, 060 CLASS H1)		
TC1	Remove	0	1	TC1 (34.5 KV 8' XARM SINGLE TANGENT)		

Remarks: -POLE SHALL BE TOPPED 12" OVER COMMUNICATION.

Chugach Electric Association 5601 Electron Drive Anchorage, AK 99518	Designer/Project Engineer _____ Date ____/____/____ Checker _____ Date ____/____/____ Manager/Supervisor _____ Date ____/____/____
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Project: E2320073

Design: 35KV: DBSS TO ANCHORAGE SUB. OH/UG PH.2

In Design

35KV: DBSS TO ANCHORAGE SUB. OH/UG PH.2

Grid:

Structure: 37 T254

Assembly Unit	Activity	#Cond	Qty	Unit Description	Complete	Qty
266.8 ACSR	Remove	3	285	266.8 ACSR WIRE (266.8 ACSR PARTRIDGE)		
POLE60/H1	Remove	0	1	POLE60/H1 (POLE, 060 CLASS H1)		
TC1	Remove	0	1	TC1 (34.5 KV 8' XARM SINGLE TANGENT)		

Remarks: -POLE SHALL BE TOPPED 12" OVER COMMUNICATION

Structure: 38 T253

Assembly Unit	Activity	#Cond	Qty	Unit Description	Complete	Qty
266.8 ACSR	Remove	3	290	266.8 ACSR WIRE (266.8 ACSR PARTRIDGE)		
POLE60/H1	Remove	0	1	POLE60/H1 (POLE, 060 CLASS H1)		
TC1	Remove	0	1	TC1 (34.5 KV 8' XARM SINGLE TANGENT)		

Remarks: -POLE SHALL BE TOPPED 12" OVER COMMUNICATION.

Structure: 39 T252

Assembly Unit	Activity	#Cond	Qty	Unit Description	Complete	Qty
266.8 ACSR	Remove	3	305	266.8 ACSR WIRE (266.8 ACSR PARTRIDGE)		
POLE60/H1	Remove	0	1	POLE60/H1 (POLE, 060 CLASS H1)		
TC1	Remove	0	1	TC1 (34.5 KV 8' XARM SINGLE TANGENT)		

Remarks: -POLE SHALL BE TOPPED 12" OVER COMMUNICATION.

Structure: 40 2498 (T251)

Assembly Unit	Activity	#Cond	Qty	Unit Description	Complete	Qty
J11	Install	0	1	J11 (SECONDARY DEADEND)		
266.8 ACSR	Remove	3	325	266.8 ACSR WIRE (266.8 ACSR PARTRIDGE)		
J11	Remove	0	1	J11 (SECONDARY DEADEND)		
J11	Remove	0	1	J11 (SECONDARY DEADEND)		
POLE55/3	Remove	0	1	POLE55/3 (POLE, 055 CLASS 3)		
TC1	Remove	0	1	TC1 (34.5 KV 8' XARM SINGLE TANGENT)		
J11	Existing	0	1	J11 (SECONDARY DEADEND)		
SL5-ABL	Existing	0	1	LED WOOD POLE STREET LIGHT, 250W HPS EQ		

Remarks: -POLE SHALL BE TOPPED 12" OVER STREET LIGHT.

Structure: 41 1698(T250)

Assembly Unit	Activity	#Cond	Qty	Unit Description	Complete	Qty
6 DPX	Install	1	260	6 DPX Wire (STREETLIGHT CONDUCTOR)		
J8	Install	0	1	J8 (SECONDARY ASSY. TANGENT)		
SM52-3	Install	0	1	SM52-3 (POLE NUMBER)		
266.8 ACSR	Remove	3	260	266.8 ACSR WIRE (266.8 ACSR PARTRIDGE)		
4 ACSR 1 PH	Remove	1	260	4 ACSR 1 PH (OH PRIMARY CONDUCTOR)		
4 ACSR 1 PH	Remove	1	260	4 ACSR 1 PH (OH PRIMARY CONDUCTOR)		
J10	Remove	0	1	J10 (SECONDARY ASSY.)		
J10	Remove	0	1	J10 (SECONDARY ASSY.)		
POLE60/H1	Remove	0	1	POLE60/H1 (POLE, 060 CLASS H1)		
TC1	Remove	0	1	TC1 (34.5 KV 8' XARM SINGLE TANGENT)		

Remarks: -POLE SHALL BE TOPPED 12" OVER SECONDARY.
-#4ACSR IS USED AS THE OPEN WIRE SECONDARY.

Structure: 42 1498

Assembly Unit	Activity	#Cond	Qty	Unit Description	Complete	Qty
6 DPX	Install	1	100	6 DPX Wire (STREETLIGHT CONDUCTOR)		
J11	Install	0	1	J11 (SECONDARY DEADEND)		
SM52-3	Install	0	1	SM52-3 (POLE NUMBER)		
4 ACSR 1 PH	Remove	1	100	4 ACSR 1 PH (OH PRIMARY CONDUCTOR)		
4 ACSR 1 PH	Remove	1	100	4 ACSR 1 PH (OH PRIMARY CONDUCTOR)		
J11	Remove	0	1	J11 (SECONDARY DEADEND)		
J11	Remove	0	1	J11 (SECONDARY DEADEND)		
POLE35/5	Existing	0	1	POLE35/5 (POLE, 035 CLASS 5)		
SE1-4	Existing	0	1	SE1-4 (DOWN GUY, SINGLE, 12.5M)		
SF4P	Existing	0	1	SF4P (ANCHOR,PLATE,16M, 3/4" X 8' RO)		
SL5-ABL	Existing	0	1	LED WOOD POLE STREET LIGHT, 250W HPS EQ		

Remarks:

Structure: 43 0298(T249)

Assembly Unit	Activity	#Cond	Qty	Unit Description	Complete	Qty
SM52-3	Install	0	1	SM52-3 (POLE NUMBER)		

Chugach Electric Association	Designer/Project Engineer	_____	Date	___/___/___
5601 Electron Drive	Checker	_____	Date	___/___/___
Anchorage, AK 99518	Manager/Supervisor	_____	Date	___/___/___

Project: E2320073

Design: 35KV: DBSS TO ANCHORAGE SUB. OH/UG PH.2

In Design

35KV: DBSS TO ANCHORAGE SUB. OH/UG PH.2

Grid:

Structure: 43 0298(T249)

<u>Assembly Unit</u>	<u>Activity</u>	<u>#Cond</u>	<u>Qty</u>	<u>Unit Description</u>	<u>Complete</u>	<u>Qty</u>
266.8 ACSR	Remove	3	350	266.8 ACSR WIRE (266.8 ACSR PARTRIDGE)		
POLE60/H1	Remove	0	1	POLE60/H1 (POLE, 060 CLASS H1)		
TC1-1	Remove	0	1	TC1-1 (34.5 KV 8' XARM DBL TANGENT)		
J8	Existing	0	1	J8 (SECONDARY ASSY. TANGENT)		
J8	Existing	0	1	J8 (SECONDARY ASSY. TANGENT)		
SL5-ABL	Existing	0	1	LED WOOD POLE STREET LIGHT, 250W HPS EQ		

Remarks: -POLE SHALL BE TOPPED 12" OVER STREET LIGHTS.

Structure: 44 REPEAT 9999

<u>Assembly Unit</u>	<u>Activity</u>	<u>#Cond</u>	<u>Qty</u>	<u>Unit Description</u>	<u>Complete</u>	<u>Qty</u>
266.8 ACSR	Remove	3	160	266.8 ACSR WIRE (266.8 ACSR PARTRIDGE)		
POLE60/H1	Remove	0	1	POLE60/H1 (POLE, 060 CLASS H1)		
SE1-5	Remove	0	1	SE1-5 (DOWN GUY, SINGLE, 16M)		
SEM-142	Remove	0	1	SEM-142 (GUY STRAIN INSULATOR-54")		
SF4P	Remove	0	1	SF4P (ANCHOR,PLATE,16M, 3/4" X 8' RO)		
TM-ID	Remove	0	1	TM-ID (34.5KV 3 PHASE DEADEND, 8' XARM)		
TM-ID	Remove	0	1	TM-ID (34.5KV 3 PHASE DEADEND, 8' XARM)		
6 TPX	Existing	1	160	#6 TPX OH SERVICE CONDUCTOR		
J11	Existing	0	1	J11 (SECONDARY DEADEND)		
J11	Existing	0	1	J11 (SECONDARY DEADEND)		
SE1-4	Existing	0	1	SE1-4 (DOWN GUY, SINGLE, 12.5M)		
SF4C	Existing	0	1	SF4C (ANCHOR, 4' CONCRETE)		

Remarks: -POLE SHALL BE TOPPED 12" OVER STREET LIGHT.

Structure: 45 99B

<u>Assembly Unit</u>	<u>Activity</u>	<u>#Cond</u>	<u>Qty</u>	<u>Unit Description</u>	<u>Complete</u>	<u>Qty</u>
266.8 ACSR	Remove	3	160	266.8 ACSR WIRE (266.8 ACSR PARTRIDGE)		
POLE60/H1	Remove	0	1	POLE60/H1 (POLE, 060 CLASS H1)		
SE15	Remove	0	1	SE15 (DOWN GUY, DBL. 32M)		
SE1-5	Remove	0	1	SE1-5 (DOWN GUY, SINGLE, 16M)		
SF4P	Remove	0	1	SF4P (ANCHOR,PLATE,16M, 3/4" X 8' RO)		
SF7C	Remove	0	1	SF7C (ANCHOR, 7' CONCRETE)		
VC5-1L	Remove	0	1	VC5-1L (Single Deadend - Vertical (Large Conductors))		

Remarks:

MATERIAL ISSUE TICKET

Project : E2320073

35KV: DBSS TO ANCHORAGE SUB. OH/UG PH.2

In Design

Work Request: E2320073

Capital Account: 10725/000/03/7665
 Reimbursible Account: / / /
 Retirement Account: 10880/326/03/7665

Design : 35KV: DBSS TO ANCHORAGE SUB. OH/UG PH.2

Description	Part Number	Quantity	Orderd	Issued
Inventory				
ANCHOR, CONCRETE 4FT (FAI-4X)	0000000052	2		
POLE, BRACE CROSSARM 60" WOOD	0000000315	4		
FASTENER, BRACKET CONDUIT STANDOFF	0000000322	5		
FASTENER, BRACKET CONDUIT STANDOFF W/BRACE	0000000323	1		
WIRE, CU SDB #0006 SOL	0000000374	50		
WIRE, CU SDB #02 STR	0000000376	15		
WIRE, CU SDB #2/0 STR (19 STR.)	0000000377	55		
WIRE, CU SDB #4/0 STR (19 STR.)	0000000378	590		
GUY, CLAMP 3-BOLT	0000000799	2		
DEAD-END, AUTO 12.5M/16M ALUMOWELD (7#87#9)	0000000817	4		
DEAD-END, COMP D.E. ASS'Y 266 ACSR PARTRIDGE	0000000832	3		
DEAD-END, PREFORM 12.5M ALUMOWELD (7#9)	0000000873	4		
CLEVIS, SWINGING 3"	0000000950	3		
CLEVIS, THIMBLE 3/4" 40K	0000000954	2		
ANCHOR, SHACKLE (2) 5/8"	0000000957	4		
ANCHOR, SHACKLE 7/8"	0000000958	2		
WIRE, AL SVC 2/C #0006 SHEPHARD	0000001435	396		
CONNECTOR, COMP CRIMPIT "C" CU 2/O-2	0000001493	2		
CONNECTOR, COMP CRIMPIT "C" CU 2/O-2/O	0000001494	1		
CONNECTOR, COMP CRIMPIT "C" CU 4/O-006	0000001495	3		
FASTENER, CLAMP GROUND ROD 3/4"	0000001532	2		
CONNECTOR, CONNECTOR STUD DISCONNECT 336.4 LINNET	0000001567	3		
POLE, CROSSARM DOUBLE D.E. ASS'Y 8' 3 WIRE	0000001618	1		
POLE, CROSSARM TRANS 10' 4 5/8" X 5 5/8"	0000001622	3		
GUY, GUARD PLASTIC	0000002750	4		
CLEVIS, SPOOL 3"	0000003311	4		
INSULATOR, DEAD END EPOX 34.5KV	0000003317	3		
POLE, 060 CLASS H1	0000003878	1		
ANCHOR, ROD TW EYE 1" X 10'	0000004049	4		
LINE, GROUND ROD 3/4" X 8'	0000004067	2		
CONDUIT, FG EL 90 DEGREE 4" 48" RADI	0000004169	2		
CONDUIT, FG EL 90 DEGREE 4" 60" RADI	0000004170	18		
CONDUIT, CHANNEL PIPE STRAP 4"	0000004241	22		
KIT, PRIMARY SPLICE 35KV 1000MCM	0000004519	27		
ANCHOR, ROD WASHER SQ 4" X 4" X 1 1/8"	0000005115	4		
GUY, WIRE GUY 12.5M ALUMOWELD (7#9)	0000005156	240		
SUBSTATION, PADDLE 2 HOLE 4/0 CU	0000005327	6		
CONDUIT, HDPE 4"	0000011877	32,758		
CONDUIT, PLUG, BLANK, 4"	0000012319	2		
CONDUIT, PLUG, SIMPLEX (1000 35KV SHLD), 4" DUCT	0000012321	3		
DEAD-END, DE TEE 7/8"	0000012491	2		
CONDUIT, FG EL 30 DEG 4" 48" RADIUS	0000014433	12		
KIT, PRIMARY TERM 35KV 1000 MCM, SHLD, CU, 420MIL HEATSHRINK	0000014507	4		
GUY, STRAIN INSULATOR 18" CLEVIS EYE W/ ROLLER	0000015058	1		
GUY, ATTACHMENT CONNECTING LINK, TWISTED	0000015244	4		
GUY, ATTACHMENT ROLLER	0000015246	4		

Control Number _____

Legal Description _____

Charge for Materials Yes ___ No ___ Sale ___

P.O. No. _____

Issued By _____ Received By _____

Date ___/___/___

Contractor _____

Special Notes:

MATERIAL ISSUE TICKET

Project : E2320073

35KV: DBSS TO ANCHORAGE SUB. OH/UG PH.2

In Design

Work Request: E2320073

Capital Account: 10725/000/03/7665
 Reimbursible Account: / / /
 Retirement Account: 10880/326/03/7665

Design : 35KV: DBSS TO ANCHORAGE SUB. OH/UG PH.2

Description	Part Number	Quantity Orderd	Issued
CONDUIT, HDPE 1-1/2"	0000015389	16,093	_____
KIT, PRIMARY TERM SUPPORT BRACKET 35KV 1000 MCM, SHLD, CU,	0000015860	3	_____
WIRE, CU SHLD 35KV 1000MCM EPR .420MIL (ON STEEL REEL)	0000016219	23,861	_____
Cable Rack, Stanchion, Underground Devices CR12-B	0000017446	240	_____
Cable Rack, 8", Underground Devices RA08	0000017447	240	_____
Concrete Anchor, 303 stainless steel, 1/2-13	0000017451	240	_____
Washer, 1-1/4 round, flat, 9/16" hole, 316 stainless	0000017452	240	_____
Bolt, Cap Screw, 1/2"-13 x 1-3/8, 316 stainless steel	0000017453	240	_____
VAULT COVER, 814 MANHOLE COVER CENTER HOLE	0000017590	24	_____
VAULT CONCRETE, 814LA-48-UFER, CENTER, 4' SUBTRANSMISSION	0000017591	16	_____
VAULT CONCRETE, 814 BASE- UFER, SUBTRANSMISSION	0000017592	8	_____
VAULT CONCRETE, 814 "TEE" TOP	0000017593	8	_____
VAULT COVER, 814 MANHOLE COVER OFFSET HOLE	0000017594	0	_____
VAULT CONCRETE, RISER 6-INCH PULL VAULT 810/814	0000017595	16	_____
VAULT COVER IRON MANHOLE FRAME, 42-INCH OD, 810/814	0000017596	24	_____
VAULT MANHOLE COVER, 42-INCH OD IRON, 810/814	0000017597	24	_____
VAULT CONCRETE, RISER 4-INCH PULL VAULT 810/814	0000017712	16	_____
ARRESTER,SURGE 34.5KV	0000018950	3	_____
CONNECTOR, PADDLE SHEAR BOLT 1000 MCM	0000018960	3	_____
CONDUIT, FG 4"	0000019879	170	_____

Non-Inventory

CONN COMP H TAP SIZE AS REQ	0000010584	4	_____
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Remarks:

Control Number _____

Legal Description _____

Charge for Materials Yes ___ No ___ Sale ___

P.O. No. _____

Issued By _____ Received By _____

Date ____/____/____

Contractor _____

Special Notes:

From: peoplesoft@chugachelectric.com
To: [Marshall Elliott](#)
Cc: [Warehouse Order Notification](#)
Subject: SOUTH District / INOAC, ArcFM Designer Order Submitted: DSN11295_3
Date: Thursday, May 14, 2026 5:19:38 PM

SOUTH District / INOAC, Order DSN11295_3 submitted on 14-MAY-26 by MARSHALLE.

Account: 10725-000-03-7665

Project: E2320073-GENERAL

Number of Lines: 66

[Open Order in PeopleSoft](#)

Order	Line	Item	Qty	UOM	Descr
DSN11295_3	1	0000000052	2	EA	ANCHOR, CONCRETE 4FT (FAI-4X)
DSN11295_3	2	0000000315	4	EA	POLE, BRACE CROSSARM 60" WOOD
DSN11295_3	3	0000000322	5	EA	FASTENER, BRACKET CONDUIT STANDOFF
DSN11295_3	4	0000000323	1	EA	FASTENER, BRACKET CONDUIT STANDOFF W/BRACE
DSN11295_3	5	0000000374	50	EA	WIRE, CU SDB #0006 SOL
DSN11295_3	6	0000000376	15	EA	WIRE, CU SDB #02 STR
DSN11295_3	7	0000000377	55	EA	WIRE, CU SDB #2/0 STR (19 STR.)
DSN11295_3	8	0000000378	590	EA	WIRE, CU SDB #4/0 STR (19 STR.)
DSN11295_3	9	0000000799	2	EA	GUY, CLAMP 3-BOLT
DSN11295_3	10	0000000817	4	EA	DEAD-END, AUTO 12.5M/16M ALUMOWELD (7#87#9)
DSN11295_3	11	0000000832	3	EA	DEAD-END, COMP D.E. ASS'Y 266 ACSR PARTRIDGE
DSN11295_3	12	0000000873	4	EA	DEAD-END, PREFORM 12.5M ALUMOWELD (7#9)
DSN11295_3	13	0000000950	3	EA	CLEVIS, SWINGING 3"
DSN11295_3	14	0000000954	2	EA	CLEVIS, THIMBLE 3/4" 40K
DSN11295_3	15	0000000957	4	EA	ANCHOR, SHACKLE (2) 5/8", 40K
DSN11295_3	16	0000000958	2	EA	ANCHOR, SHACKLE 7/8", 60K
DSN11295_3	17	0000001435	396	EA	WIRE, AL SVC 2/C #0006 SHEPHARD
DSN11295_3	18	0000001493	2	EA	CONNECTOR, COMP CRIMPIT "C" CU 2/O-2
DSN11295_3	19	0000001494	1	EA	CONNECTOR, COMP CRIMPIT "C" CU 2/O-2/O
DSN11295_3	20	0000001495	3	EA	CONNECTOR, COMP CRIMPIT "C" CU 4/O-006
DSN11295_3	21	0000001532	2	EA	FASTENER, CLAMP GROUND ROD 3/4"

DSN11295_3	22	0000001567	3	EA	CONNECTOR, CONNECTOR STUD DISCONNECT 336.4 LINNET
DSN11295_3	23	0000001618	1	EA	POLE, CROSSARM GUYED DOUBLE D.E. ASS'Y 336 8'
DSN11295_3	24	0000001622	3	EA	POLE, CROSSARM TRANS 10' 4 5/8" X 5 5/8"
DSN11295_3	25	0000002750	4	EA	GUY, GUARD PLASTIC
DSN11295_3	26	0000003311	4	EA	CLEVIS, SPOOL 3"
DSN11295_3	27	0000003317	3	EA	INSULATOR, DEAD END EPOX 34.5KV
DSN11295_3	28	0000003878	1	EA	POLE, 060 CLASS H1
DSN11295_3	29	0000004049	4	EA	ANCHOR, ROD TW EYE 1" X 10'
DSN11295_3	30	0000004067	2	EA	LINE, GROUND ROD 3/4" X 8'
DSN11295_3	31	0000004169	2	EA	CONDUIT, FIBERGLASS ELBOW 90 DEGREE 4" 48" RADIUS
DSN11295_3	32	0000004170	18	EA	CONDUIT, FIBERGLASS ELBOW 90 DEGREE 4" 60" RADIUS
DSN11295_3	33	0000004241	22	EA	CONDUIT, CHANNEL PIPE STRAP 4"
DSN11295_3	34	0000004519	27	EA	KIT, PRIMARY SPLICE 35KV 1000MCM
DSN11295_3	35	0000005115	4	EA	ANCHOR, ROD WASHER SQ 4" X 4" X 1 1/8"
DSN11295_3	36	0000005156	240	EA	GUY, WIRE GUY 12.5M ALUMOWELD (7#9)
DSN11295_3	37	0000005327	6	EA	SUBSTATION, PADDLE 2 HOLE 4/0 CU
DSN11295_3	38	0000011877	32758	EA	CONDUIT, HDPE 4" (40 FT STICK)
DSN11295_3	39	0000012319	2	EA	CONDUIT, PLUG, BLANK, 4"
DSN11295_3	40	0000012321	3	EA	CONDUIT, PLUG, SIMPLEX (1000 35KV SHLD), 4" DUCT
DSN11295_3	41	0000012491	2	EA	DEAD-END, DE TEE 7/8"
DSN11295_3	42	0000014433	12	EA	CONDUIT, FIBERGLASS ELBOW 30 DEG 4" 48" RADIUS
DSN11295_3	43	0000014507	4	EA	KIT, PRIMARY TERM 35KV 1000 MCM, SHLD, CU, 420MIL
DSN11295_3	44	0000015058	1	EA	GUY, STRAIN INSULATOR 18" CLEVIS EYE W/ ROLLER
DSN11295_3	45	0000015244	4	EA	GUY, ATTACHMENT CONNECTING LINK, TWISTED
DSN11295_3	46	0000015246	4	EA	GUY, ATTACHMENT ROLLER
DSN11295_3	47	0000015389	8047	EA	CONDUIT, HDPE 1-1/2"
DSN11295_3	48	0000015860	3	EA	KIT, PRIMARY TERM SUPPORT BRACKET35KV 1000 MCM, SH
DSN11295_3	49	0000016219	23861	EA	WIRE, CU SHLD 35KV 1000MCM EPR

				.420MIL (ON STEEL R	
DSN11295_3	50	0000017446	240	EA	FIBERGLASS CABLE SUPPORT STANCHION
DSN11295_3	51	0000017447	240	EA	FIBERGLASS CABLE SUPPORT ARMS
DSN11295_3	52	0000017451	240	EA	CONCRETE ANCHOR 1/2" "STAINLESS STEEL"
DSN11295_3	53	0000017452	240	EA	WASHER, CONCRETE ANCHOR 1/2" STAINLESS STEEL FLAT
DSN11295_3	54	0000017453	240	EA	BOLT, CONCRETE ANCHOR 1/2"
DSN11295_3	55	0000017590	24	EA	VAULT COVER, 814 MANHOLE COVER CENTER HOLE
DSN11295_3	56	0000017591	16	EA	VAULT CONCRETE, 814LA-48-UFER, CENTER, 4' SUBTRANS
DSN11295_3	57	0000017592	8	EA	VAULT CONCRETE, 814 BASE- UFER, SUBTRANSMISSION
DSN11295_3	58	0000017593	8	EA	VAULT CONCRETE, 814 "TEE" TOP
DSN11295_3	59	0000017594	0	EA	VAULT COVER, 814 MANHOLE COVER OFFSET HOLE
DSN11295_3	60	0000017595	16	EA	VAULT CONCRETE, RISER 6-INCH PULL VAULT 810/814
DSN11295_3	61	0000017596	24	EA	VAULT COVER IRON MANHOLE FRAME, 42-INCH OD, 810/81
DSN11295_3	62	0000017597	24	EA	VAULT MANHOLE COVER, 42-INCH OD IRON, 810/814
DSN11295_3	63	0000017712	16	EA	VAULT CONCRETE, RISER 4-INCH PULL VAULT 810/814
DSN11295_3	64	0000018950	3	EA	ARRESTER, SURGE 34.5KV
DSN11295_3	65	0000018960	3	EA	CONNECTOR, PADDLE SHEAR BOLT 1000 MCM
DSN11295_3	66	0000019879	170	EA	CONDUIT, FIBERGLASS 4" 10' LENGTHS