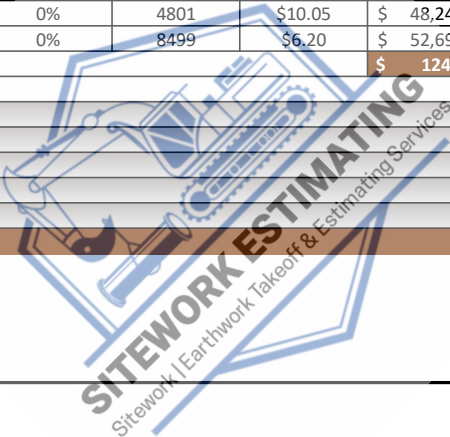| Building Data Summary	
Project ID:	*******
	*******
Scope of Work:	**Sitework**
Date:	*******

Item #	Ref. Sheet #	Item Description	Unit	Quantity	Wastage	Quantity w/ Wastage	Unit Material Cost	Total Material Cost	Unit Manhour	Hourly Wage	Unit Labor Cost	Total Labor Cost	Sub Cost	Total Trade Cost
		DIVISION.01 GENERAL REQUIREMENTS												
1		Supervision and Coordination	LS	1	0%	1	$ -	$ -	0.000	$ -	$ -	$ -	$ -	
2		Submittals and Shop drawings	LS	1	0%	1	$ -	$ -	0.000	$ -	$ -	$ -	$ -	
3		Final Cleaning	LS	1	0%	1	$ -	$ -	0.000	$ -	$ -	$ -	$ -	
4		Mobilization Costs	LS	1	0%	1	$ -	$ -	0.000	$ -	$ -	$ -	$ -	
5		Temporary Control & Facilities	LS	1	0%	1	$ -	$ -	0.000	$ -	$ -	$ -	$ -	
6		compaction testing	LS	1	0%	1	$ -	$ -	0.000	$ -	$ -	$ -	$ -	
		Subtotal (General Requirements)												$ -
		DIVISION 02- SITE WORK/ EXISTING CONDITIONS												
		Site Work												
7		Striping, Clearing and Grubbing (4-Inches)	C.Y.	1876.11	0%	1876	$8.50	$ 15,946.94	0.000	$ -	$ -	$1.50	$ 15,948.44	
8		Crushed Rock (4 Inch)	C.Y.	1062.29	0%	1062	$7.50	$ 7,967.18	0.000	$ -	$ -	$2.50	$ 7,969.68	
9		Import and/or Export of Fill and Soil	C.Y.	4800.96	0%	4801	$10.05	$ 48,249.65	0.000	$ -	$ -	$1.85	$ 48,251.50	
10		Proposed Gravel Road	SF	8499	0%	8499	$6.20	$ 52,693.80	0.000	$ -	$ -	$1.85	$ 52,695.65	
		Subtotal (Site Work/ Existing Conditions)						$ 124,858				$ 8		$ 124,865

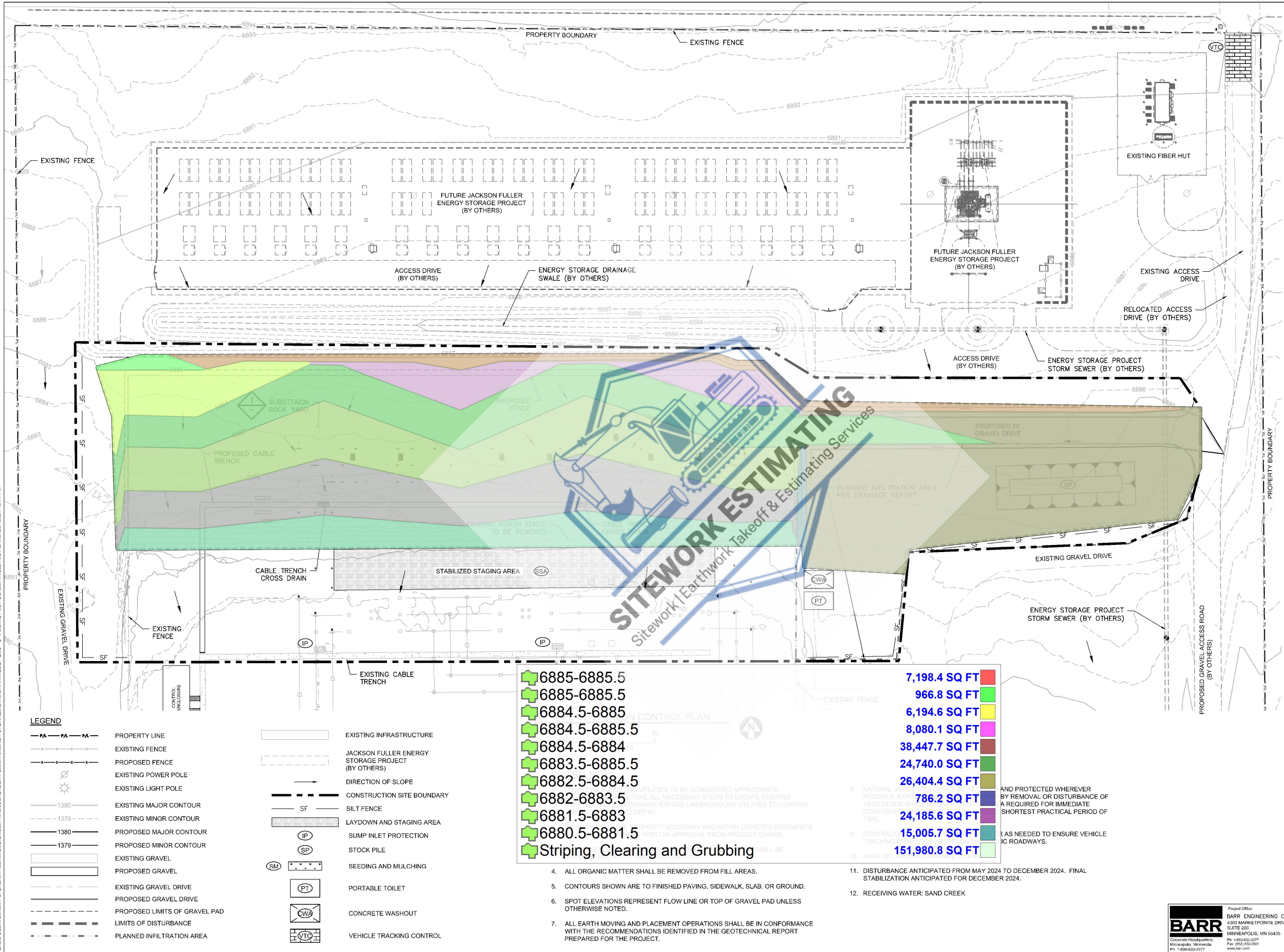|				
		PROJECTED COST	$	124,865
		INSURANCE	3%	$ 3,746
		CONTINGENCY	5%	$ 6,243
		OVERHEAD AND PROFIT	16%	$ 19,779
		TAX	3.07%	$ 3,833
		SUGGESTED BID	$	158,466

Note:

1.Please verify the equipment's and their prices with owner.

2.Online sources are used for pricing.

3.Prices can vary depending upon field conditions.

LEGEND

⌐▲⌐▲⌐	PROPERTY LINE
	EXISTING FENCE
	PROPOSED FENCE
Ø	EXISTING POWER POLE
☼	EXISTING LIGHT POLE
—1380—	EXISTING MAJOR CONTOUR
—1379—	EXISTING MINOR CONTOUR
—1380—	PROPOSED MAJOR CONTOUR
—1379—	PROPOSED MINOR CONTOUR
	EXISTING GRAVEL
	PROPOSED GRAVEL
	EXISTING GRAVEL DRIVE
	PROPOSED GRAVEL DRIVE
	PROPOSED LIMITS OF GRAVEL PAD
	LIMITS OF DISTURBANCE
	PLANNED INFILTRATION AREA

	EXISTING INFRASTRUCTURE
	JACKSON FULLER ENERGY STORAGE PROJECT (BY OTHERS)
→	DIRECTION OF SLOPE
—SF—	SILT FENCE
	CONSTRUCTION SITE BOUNDARY
	LAYDOWN AND STAGING AREA
IP	SUMP INLET PROTECTION
SP	STOCK PILE
SM	SEEDING AND MULCHING
PT	PORTABLE TOILET
CWA	CONCRETE WASHOUT
VTC	VEHICLE TRACKING CONTROL

Quantities table

Range	Area
6885-6885.5	7,198.4 SQ FT
6885-6885.5	966.8 SQ FT
6884.5-6885	6,194.6 SQ FT
6884.5-6885.5	8,080.1 SQ FT
6884.5-6884	38,447.7 SQ FT
6883.5-6885.5	24,740.0 SQ FT
6882.5-6884.5	26,404.4 SQ FT
6882-6883.5	786.2 SQ FT
6881.5-6883	24,185.6 SQ FT
6880.5-6881.5	15,005.7 SQ FT
Striping, Clearing and Grubbing	151,980.8 SQ FT

4. ALL ORGANIC MATTER SHALL BE REMOVED FROM FILL AREAS.

5. CONTOURS SHOWN ARE TO FINISHED PAVING, SIDEWALK, SLAB, OR GROUND.

6. SPOT ELEVATIONS REPRESENT FLOW LINE OR TOP OF GRAVEL PAD UNLESS OTHERWISE NOTED.

7. ALL EARTH MOVING AND PLACEMENT OPERATIONS SHALL BE IN CONFORMANCE WITH THE RECOMMENDATIONS IDENTIFIED IN THE GEOTECHNICAL REPORT PREPARED FOR THE PROJECT.

11. DISTURBANCE ANTICIPATED FROM MAY 2024 TO DECEMBER 2024. FINAL STABILIZATION ANTICIPATED FOR DECEMBER 2024.

12. RECEIVING WATER: SAND CREEK

Labels on plan: PROPERTY BOUNDARY, EXISTING FENCE, EXISTING FIBER HUT, FUTURE JACKSON FULLER ENERGY STORAGE PROJECT (BY OTHERS), ACCESS DRIVE (BY OTHERS), ENERGY STORAGE DRAINAGE SWALE (BY OTHERS), EXISTING ACCESS DRIVE, RELOCATED ACCESS DRIVE (BY OTHERS), ENERGY STORAGE PROJECT STORM SEWER (BY OTHERS), SUBSTATION ROCK YARD, PROPOSED FENCE, PROPOSED CABLE TRENCH, PROPOSED 24' GRAVEL DRIVE, PLANNED INFILTRATION AREA PER DRAINAGE REPORT, CABLE TRENCH CROSS DRAIN, STABILIZED STAGING AREA, EXISTING GRAVEL DRIVE, EXISTING FENCE, ENERGY STORAGE PROJECT STORM SEWER (BY OTHERS), EXISTING CABLE TRENCH, PROPOSED GRAVEL ACCESS ROAD (BY OTHERS), CONTROL ENCLOSURE

LEGEND

- ─ ⌐A ─ ⌐A ─ ⌐A ─ PROPERTY LINE
- ─x──x──x──x── EXISTING FENCE
- ─x──x──x──x── PROPOSED FENCE
- △ EXISTING CONTROL POINT
- ⌀ EXISTING POWER POLE
- ☼ EXISTING LIGHT POLE
- EXISTING GRAVEL
- PROPOSED GRAVEL
- EXISTING INFRASTRUCTURE
- JACKSON FULLER ENERGY STORAGE PROJECT (BY OTHERS)
- LIMITS OF JACKSON FULLER SUBSTATION EXPANSION PROJECT

NOTES:

1. INDEX MAP SHOWN FOR PROJECT REFERENCE ONLY.

2. FUTURE JACKSON FULLER ENERGY STORAGE PROJECT DESIGN AND GEC SUBMITTED BY OTHERS UNDER SEPARATE PROJECT.

3. SITE DETENTION POND DESIGNED AND APPROVED WITH THE JACKSON FULLER ENERGY STORAGE PROJECT.

Gravel Access Road — 8,498.7 SQ FT
Proposed Gravel — 86,054.1 SQ FT

ROLLING THUNDER BUSINESS PARK
PLAT # 12872
EL PASO COUNTY ZONING: PUD

ROLLING THUNDER WAY
(VARIABLE WIDTH ROW)

5/8" REBAR W/ 1" PLASTIC CAP "PLS 34583"

5/8" REBAR W/ 1" PLASTIC CAP "PLS 34583"

EL PASO COUNTY PROPERTY BOUNDARY
COLORADO SPRINGS CITY LIMITS
S89°39'07"E 1,120.30'(M) 1,120.00' (R)

P.O.B.
PARCEL 1
1" METAL PIPE

EXISTING FIBER HUT

BLH NO. 1, LLC
ZONING: PDZ
TAX #: 53111-00-005

FUTURE JACKSON FULLER ENERGY STORAGE PROJECT (BY OTHERS)

STORM SEWER (BY OTHERS)

PROPOSED ACCESS ROAD (BY OTHERS)

DRAINAGE SWALE (BY OTHERS)

NE 1/4 SECTION 11
T13S R65W

PROPOSED GRAVEL YARD

PROPOSED FENCE

PROPOSED GRAVEL ACCESS ROAD

EXISTING FENCE TO BE REMOVED

EXISTING GATE

EXISTING GRAVEL ROAD

NORTH MEADOW METROPOLITAN
ZONING: R-1 6
TAX #: 53111-00-004

RELOCATED CONTROL ENCLOSURE

PROPOSED ACCESS ROAD (BY OTHERS)

EX STORM SEWER

EXISTING JACKSON FULLER SUBSTATION

PARCEL 1
THE CITY OF COLORADO SPRINGS
BOOK 2609, PAGE 177, DATED 07/31/1973
SQ.FT. (28.77 AC.)
ZONING: PF

5/8" REBAR W/1-1/2" ALUM. CAP "LS 17664"

EX STORM SEWER

STORM SEWER (BY OTHERS)

5/8" REBAR W/ 1-1/2" ALUM. CAP "LS 17664"

WALTON COLORADO, LLC
ZONING: R-1 6
TAX #: 53000-00-716

PROPOSED ACCESS ROAD (BY OTHERS)

FUTURE JACKSON FULLER ENERGY STORAGE PROJECT (BY OTHERS)

FULL SPECTRUM EXTENDED DETENTION POND (BY OTHERS)

PARCEL 2
GOLDEN WEST POWER PARTNERS, LLC
REC NO. 214044794, DATED 05/28/2014
335,727 SQ. FT. (7.71 AC.)
CURRENT ZONING: R-1 6, FUTURE ZONING: PF

1-1/2" ALUM. CAP "PLS 30118"

WALTON COLORADO, LLC
ZONING: R-1 6
TAX #: 53000-00-716

1-1/4" PLASTIC CAP "PLS 38313"

1 PLAN: OVERALL SITE PLAN

0   80   160
SCALE IN FEET

COLORADO SPRINGS UTILITIES
SUBSTATION & TRANSMISSION ENGINEERING
JACKSON FULLER SUBSTATION
INDEX MAP
SHEET 2 OF 10

SCALE: NOT TO SCALE
ENGR: JJG2
DATE: 04/19/24
DRAWN BY: AAB
CH'KD: JJG2

	BY	CK
REVISION	BY	CK
	TK	JG
REVISION	BY	CK
	NO	DATE

BARR
BARR ENGINEERING CO.
4300 MARKETPOINTE DRIVE
SUITE 200
MINNEAPOLIS, MN 55435
Ph: 1-800-632-2277

C-410

NEW