

## Request for Approval of Change in Plans

Date: 10/22/2024  
 Request No. 13  Final  
 Contractor: Semper Fi Land Services, Inc.  
 Address: 1275 Golfview Street  
Aurora, IL 60506

Local Agency: Lake County  
 Project Name: Buffalo Creek Wetland Mitigation Ban  
 Section No.: 01-00000-00-ES  
 Contract Amount: \$ 1,254,428.47  
 P/O No.: \_\_\_\_\_

I recommend that this \_\_\_\_\_ addition be made to the above contract.

MFT Funds Included:

The estimated quantities are shown below and the contractor agrees to furnish the materials and do the work at the unit prices.

Item #	Item Description	Unit	Changed Quantity	Unit Price	Addition(A) or Deduction(D)	Total Addition	Total Deduction
						\$ -	\$ -
48	Weed Control, Native Landscape Enhancement	ACRE	550.00	214.00	A	\$ 117,700.00	\$ -
51	Maintenance Mowing	ACRE	230.00	65.00	A	\$ 14,950.00	\$ -
58	Control Burn	ACRE	200.00	204.00	A	\$ 40,800.00	\$ -
						\$ -	\$ -
	NEW ITEMS					\$ -	\$ -
701	Supplemental Seeding Wetland Enhancement	DOLLAR	2000.00	1.00	A	\$ 2,000.00	\$ -
702	Wetland Plugs Enhancement	DOLLAR	10000.00	1.00	A	\$ 10,000.00	\$ -
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Total Changes:						\$ 185,450.00	\$ -

Request No. 13

Total Net Change: \$ 185,450.00

Amount of Original Contract: \$ 1,254,428.47

Amount of Previous Change Orders: \$ 305,298.51

Amount of adjusted/final contract: \$ 1,745,176.98

Total net addition to date \$ 490,748.51 which is 39.12 % of the contract price.

State fully the nature and reason for the change:

All items: USACE did not pass final inspection in September 2024 and therefore, another season of maintenance is needed before we meet with USACE in June 2025 for re-inspection.

When the net increase or decrease in the cost of the contract is \$10,000.00 or more, or the time of completion is increased or decreased by 30 days or more, one of the following statements must be checked:  
(for LCDOT, please check a box at all times)

- The undersigned has determined that the circumstances which necessitate this change were not reasonably foreseeable at the time the contract was signed.
- The undersigned has determined that the change is germane to the original contract as signed.
- The undersigned has determined that this change is in the best interest of the Local Agency and is authorized by law.

Prepared By: \_\_\_\_\_ Date: \_\_\_\_\_

Print Name & Title: \_\_\_\_\_

Checked By: \_\_\_\_\_ Date: \_\_\_\_\_

Accounting: \_\_\_\_\_ Date: \_\_\_\_\_

Approval Recommended: \_\_\_\_\_ Date: \_\_\_\_\_  
County Engineer

Note: BLR 13210 as updated for LCDOT by GP 6/1/18  
Submit 2 copies of this form to IDOT per Agreement of Understanding for MFT projects



701 & 702  
 CONSERVATISM-BASED METRICS

Proposed 2024 Supplemental list

(pricing forthcoming from Semper Fi)

SPECIES RICHNESS (ALL)	30
SPECIES RICHNESS (NATIVE)	30
MEAN C (NATIVE SPECIES)	4.37
MEAN C (ALL SPECIES)	4.37
FQAI (NATIVE SPECIES)	23.92
FQAI (ALL SPECIES)	23.92

SPECIES ACRONYM	SPECIES NAME (NWPL/MOHLENBROCK)	SPECIES (SYNONYM)	COMMON NAME	C VALUE	MIDWEST WET INDICATOR	OZ/ACRE	PLUGS/ACRE
ALISUB	<i>Alisma subcordatum</i>	<i>Alisma subcordatum</i>	Water-Plantain	3	OBL	3	
ASCINC	<i>Asclepias incarnata</i>	<i>Asclepias incarnata</i>	Swamp Milkweed	3	OBL	3	
BOE CYL	<i>Boehmeria cylindrica</i>	<i>Boehmeria cylindrica drummondiana</i>	Small-Spike False Nettle	5	OBL	3	
CXLURI	<i>Carex lurida</i>	<i>Carex lurida</i>	Sallow Sedge	5	OBL	2	
CXVULP	<i>Carex vulpinoidea</i>	<i>Carex vulpinoidea</i>	Common Fox Sedge	2	FACW	2	
ELYCAN	<i>Elymus canadensis</i>	<i>Elymus canadensis</i>	Nodding Wild Rye	4	FACU	5	
ELYVIR	<i>Elymus virginicus</i>	<i>Elymus virginicus</i>	Virginia Wild Rye	3	FACW	5	
GLYSTR	<i>Glyceria striata</i>	<i>Glyceria striata var. stricta</i>	Fowl Manna Grass	4	OBL	5	
HELAUT	<i>Helenium autumnale</i>	<i>Helenium autumnale var. canaliculatum</i>	Fall Sneezeweed	5	FACW	3	
IMPCAP	<i>Impatiens capensis</i>	<i>Impatiens capensis</i>	Spotted Touch-Me-Not	3	FACW	3	
IMPPAL	<i>Impatiens pallida</i>	<i>Impatiens pallida</i>	Pale Touch-Me-Not	6	FACW	3	
IRIVIR	<i>Iris virginica var. shrevei</i>	<i>Iris virginica shrevei</i>	Virginia Blueflag Iris	5	OBL		200
LEEORY	<i>Leersia oryzoides</i>	<i>Leersia oryzoides</i>	Rice Cut Grass	3	OBL	5	
LOBCAR	<i>Lobelia cardinalis</i>	<i>Lobelia cardinalis</i>	Cardinal-Flower	7	OBL	2	
LOBSIP	<i>Lobelia siphilitica</i>	<i>Lobelia siphilitica</i>	Great Blue Lobelia	4	OBL	2	
LYTALA	<i>Lythrum alatum</i>	<i>Lythrum alatum</i>	Wing-Angle Loosestrife	7	OBL	3	
MIMRIN	<i>Mimulus ringens</i>	<i>Mimulus ringens</i>	Allegheny Monkey-Flower	4	OBL	3	
PANVIR	<i>Panicum virgatum</i>	<i>Panicum virgatum</i>	Switch Grass	3	FAC	12	
PHYVIR	<i>Physostegia virginiana</i>	<i>Physostegia virginiana</i>	Obedient-Plant	4	FACW	4	
PYCVIR	<i>Pycnanthemum virginianum</i>	<i>Pycnanthemum virginianum</i>	Virginia Mountain-Mint	5	FACW	3	
RUDLAC	<i>Rudbeckia laciniata</i>	<i>Rudbeckia laciniata</i>	Green-Head Coneflower	4	FACW	3	
SCIFLU	<i>Schoenoplectus fluviatilis</i>	<i>Scirpus fluviatilis</i> ; <i>Bolboschoenus fluviatilis</i>	River Bulrush	4	OBL	5	
SCIPUN	<i>Schoenoplectus pungens</i>	<i>Scirpus pungens</i>	Three-Square	4	OBL	5	
SCIVAL	<i>Schoenoplectus tabernaemontani</i>	<i>Scirpus validus creber</i>	Soft-Stem Bulrush	3	OBL	5	
SCIATV	<i>Scirpus atrovirens</i>	<i>Scirpus atrovirens</i>	Dark-Green Bulrush	4	OBL	5	
SCICYP	<i>Scirpus cyperinus</i>	<i>Scirpus cyperinus</i>	Cottongrass Bulrush	6	OBL	5	
ASTLAT	<i>Symphotrichum lateriflorum</i>	<i>Aster lateriflorus</i>	Side-flowering Aster	4	FACW	2	
VERHAS	<i>Verbena hastata</i>	<i>Verbena hastata</i>	Blue Vervain	4	FACW	3	
ACTALT	<i>Verbesina alternifolia</i>	<i>Actinomeris alternifolia</i>	Wingstem	5	FACW	3	
VERFAS	<i>Vernonia fasciculata</i>	<i>Vernonia fasciculata</i>	Prairie Ironweed	8	FACW	3	

Appendix F. LCDOT Buffalo Creek Mitigation Bank  
Planting Mixes

Wooded Wetland Enhancement Mix

*Original list*

**Conservatism-Based Metrics:**

Total Mean C:	5
Native Mean C:	5
Total FQI:	21.8
Native FQI:	21.8
Total Species:	19
Native Species:	19
Non-native Species:	0
Mean Wetness:	-3.9
Native Mean Wetness:	-3.9

Scientific Name	Acronym	C	W	Common Name	Oz/Acre	Plugs/Acre
Actinomeris alternifolia	ACTALT	5	-3	wingstem	2	
Alisma subcordatum	ALISUB	4	-5	common water plantain	1	
Aster puniceus	ASTPUP	8	-5	bristly aster	1	
Boehmeria cylindrica	BOECYC	2	-5	false nettle	2	
Campanula americana	CAMAMF	3	0	tall bellflower	2	
Carex lupulina	CXLUPN	7	-5	common hop sedge	2	100
Carex lurida	CXLURI	8	-5	bottlebrush sedge	2	
Carex vulpinoidea	CXVULP	2	-5	brown fox sedge	2	
Cephalanthus occidentalis	CEPOCC	5	-5	buttonbush		25
Elymus virginicus	ELYVIR	4	-2	virginia wild rye	4	
Glyceria striata	GLYSTR	4	-3	fowl manna grass	4	
Impatiens capensis	IMPCAP	3	-3	orange jewelweed	2	
Impatiens pallida	IMPPAL	6	-1	yellow jewelweed	2	
Iris virginica shrevei	IRIVIS	5	-5	blue flag		100
Leersia oryzoides	LEEORY	4	-5	rice cut grass	2	
Lobelia cardinalis	LOBCAR	7	-5	cardinal flower	2	
Lobelia siphilitica	LOBSIP	6	-4	great blue lobelia	2	
Scirpus pungens	SCIPUN	5	-5	chairmakers rush	3	
Spiraea alba	SPIALB	7	-4	meadowsweet	0.5	