August 29, 2016

Jason Burkey
Oldcastle SW Group, Inc. dba United Companies
2273 River Road
Grand Junction, CO 81502

COLORADO
Division of Reclamation, Mining and Safety
Department of Natural Resources

1313 Sherman Street, Room 215
Denver, CO 80203

RE: North Bank Resources, Permit No. M-2006-018, Technical Revision (TR-4) Approval

Dear Mr. Burkey:

On August 29, 2016 the Division of Reclamation, Mining and Safety (Division) approved the Technical Revision request (TR-4) submitted on August 16, 2016, addressing the following:

Revise seed mix

The terms of the TR-4 approved by the Division are hereby incorporated into Permit No. M-2006-018. All other conditions and requirements of the permit remain in full force and effect.

The estimated liability amount of *$231,576* exceeds the *$ 196,600* Financial Warranty currently held for this site. If you have not already done so, please submit additional bond in the amount of *$ 34,976*. The revision will not be final until the bond is approved by the Division.

If you require additional information, or have questions or concerns, please feel free to contact me. Amy Yeldell at the Division of Reclamation, Mining and Safety, 1313 Sherman St., Room 215, Denver, CO 80203. Direct contact can be made by phone at 970-254-8511 or via email at amy.yeldell@ state.co.us

Sincerely,

Amy Yeldell

Amy Yeldell
Environmental Protection Specialist
Department of Natural Resources
Division of Reclamation, Mining and Safety
Phone: (970) 254-8511
Fax: (970) 241-1516

Cc:
Russ Means, Senior EPS, Grand Junction DRMS

COST SUMMARY WORK

Task description: **Updated based on TR-4 Approval**

Site: **North Bank Resources** Permit Action: TR-4 Permit/Job#: M2006018

PROJECT IDENTIFICATION

Task #: ACY State: Colorado Abbreviation: None
Date: 9/6/2016 County: Garfield Filename: M018-ACY
User: ACY

Agency or organization name: DRMS

TASK LIST (DIRECT COSTS)

Task	Description	Form Used	Fleet Size	Task Hours	Cost
01a	Remove overland conveyor	DEMOLISH	1	40.00	$100,728.32
02a	Reduce remaining slopes to 3H:1V and final site grading	DOZER	2	39.07	$12,512.00
03a	Transport topsoil to areas that will be seeded	LOADER	2	75.74	$21,288.00
03b	Spread topsoil	DOZER	2	16.12	$5,162.00
04a	Revegetate upland areas (3.3 ac cell B & 14. ac Cell A)	REVEGE	1	40.00	$29,954.00
04b	Revegetate riparian areas (3.3 ac Cell B & 1.7 ac Cell A)	REVEGE	1	10.00	$12,915.00
05a	Mobilize reclamation crew and equipment	MOBILIZE	1	2.57	$4,714.00
		SUBTOTALS:		**223.5**	**$187,273**

INDIRECT COSTS

OVERHEAD AND PROFIT:

Liability insurance:	2.02	Total =	$3,782.91
Performance bond:	1.05	Total =	$1,966.37
Job superintendent:	111.75	Total =	$8,323.14
Profit:	10.00	Total =	$18,727.30
		TOTAL O & P =	$32,799.72
		CONTRACT AMOUNT (direct + O & P) =	$220,072.72

LEGAL - ENGINEERING - PROJECT MANAGEMENT:

Financial warranty processing (legal/related costs):	500.00	Total =	500.00
Engineering work and/or contract/bid preparation:	0.00	Total =	$0.00
Reclamation management and/or administration:	5.00		$11,003.64
CONTINGENCY:	0.00	Total =	$0.00
		TOTAL INDIRECT COST =	$44,303.36
		TOTAL BOND AMOUNT (direct + indirect) =	**$231,576.36**

DEMOLITION WORK

Task description: **Remove overland conveyor**

Site: **North Bank Resources** Permit Action: TR-4 Permit/Job#: M2006018

PROJECT IDENTIFICATION

Task #: 01A State: Colorado Abbreviation: None
Date: 9/6/2016 County: Garfield Filename: M018-01a
User: ACY

Agency or organization name: DRMS

UNIT COSTS **Location adjustment: 102.20 %**

Structure or Item Description	Dimensions	Demolition Menu Selection	Quantity	Unit	Unit Cost	Total Cost
Conveyor	5,600 ft. length	Conveyor, overland, including supports - 5 ft. W x 6 ft. H housing	5,600.00	LF	$17.60	$98,560.00

Job Hours: **40.00** **Subtotal (unadjusted)**: **$98,560.00** **Total Cost (adjusted for location)**: **$100,728.32**

BULLDOZER WORK

Task description: **Reduce remaining slopes to 3H:1V and final site grading**

Site: **North Bank Resources** Permit Action: TR-4 Permit/Job#: M2006018

PROJECT IDENTIFICATION

Task #: 02A State: Colorado Abbreviation: None
Date: 9/6/2016 County: Garfield Filename: M018-01a
User: ACY

Agency or organization name: DRMS

HOURLY EQUIPMENT COST

Basic Machine: Cat D8T - 8U
Horsepower: 305
Blade Type: Universal
Attachment: NA
Shift Basis: 1 per day
Data Source: (CRG)

Cost Breakdown:

		Utilization %
Ownership Cost/Hour:	$52.86	NA
Operating Cost/Hour:	$68.35	100
Ripper own. Cost/Hour:	$0.00	NA
Ripper op. Cost/Hour:	$0.00	0
Operator Cost/Hour:	$38.89	NA

Total unit Cost/Hour: $160.10
Total Fleet Cost/Hour: **$320.20**

MATERIAL QUANTITIES

Initial Volume: 25,874
Swell factor: 1.000
Loose volume: **25,874** LCY

Source of estimated volume: Division of Reclamation, Mining & Safety
Source of estimated swell factor: Cat Handbook

HOURLY PRODUCTION

Average push distance: 100 feet
Unadjusted hourly production: 931.6 LCY/hr

Materials consistency description: Compacted fill or embankment 0.9

Average push gradient: 0 %
Average site altitude: 5,350 feet

Material weight: 2,900 lbs/LCY

Weight description: Sand and gravel - Dry

Job Condition Correction Factor		Source
Operator Skill:	0.750	(AVG.)
Material consistency:	0.900	(CAT HB))
Dozing method:	1.000	(GEN.)
Visibility:	1.000	(AVG.)

Job efficiency:	0.830	(1 SHIFT/DAY)
Spoil pile:	0.800	(FND-RF)
Push gradient:	1.000	(CAT HB)
Altitude:	1.000	(CAT HB)
Material Weight:	0.793	(CAT HB)
Blade type:	1.000	(PAT)

Net correction: 0.3554

Adjusted unit production: 331.09 LCY/hr
Adjusted fleet production: **662.18** LCY/hr

JOB TIME AND COST

Fleet size: 2 Dozer(s)
Unit cost: $0.484/LCY

Total job time: **39.07** Hours
Total job cost: **$12,512**

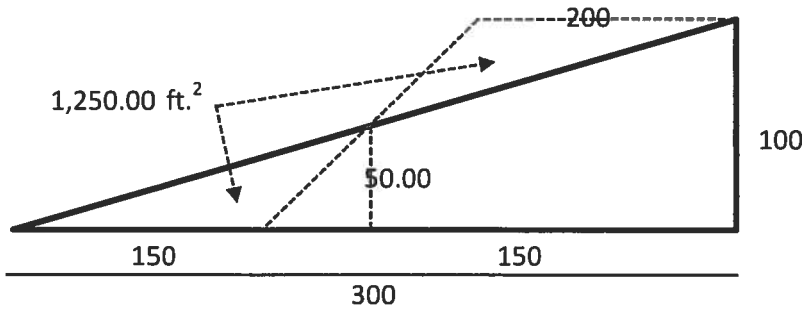
Highwall reduction - cut and fill

Remaining grading in East reclaimed area

Highwall Height (ft.)	100.0	
Length of Highwall (lft.)	30	
------- Initial Slope	2.0	H:1V
——— Desired Slope	3	H:1V
Volume of material to be moved ($ft.^3$)	**37,500**	
Volume of material to be moved ($yd.^3$)	**1,389**	

All dimensions measured in feet

Drawing not to scale

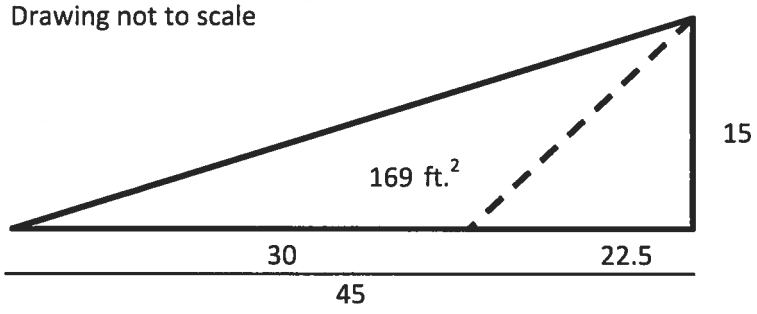


Highwall reduction - backfill

West highwall

Highwall Height (ft.)	15.00	
Length of Highwall (lft.)	900.00	
- - - - Initial Slope	1.50	H:1V
——— Desired Slope	3.00	H:1V
Volume of material to be moved ($ft.^3$)	**151,875**	
Volume of material to be moved ($yd.^3$)	**5,625**	

All dimensions measured in feet
Drawing not to scale



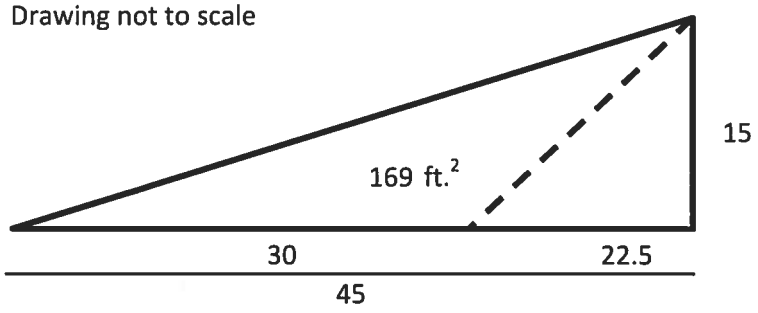
Highwall reduction - backfill

South bank

Highwall Height (ft.)	15	
Length of Highwall (lft.)	600.00	
Initial Slope	1.50	H:1V
Desired Slope	3.00	H:1V
Volume of material to be moved ($ft.^3$)	**101,250**	
Volume of material to be moved ($yd.^3$)	**3,750**	

All dimensions measured in feet

Drawing not to scale



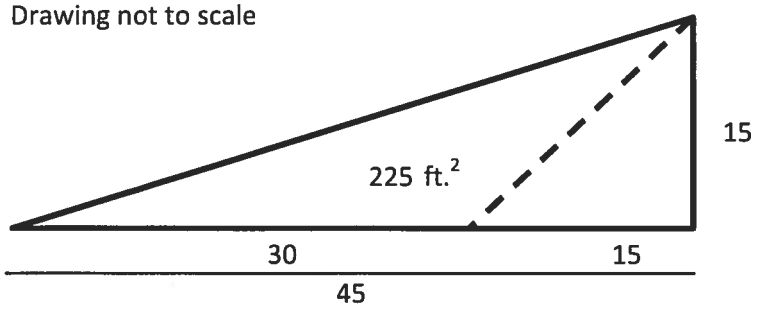
Highwall reduction - backfill

North bank by stockpiles

Highwall Height (ft.)	15	
Length of Highwall (lft.)	700.00	
Initial Slope	1.00	H:1V
Desired Slope	3.00	H:1V
Volume of material to be moved ($ft.^3$)	**157,500**	
Volume of material to be moved ($yd.^3$)	**5,833**	

All dimensions measured in feet

Drawing not to scale

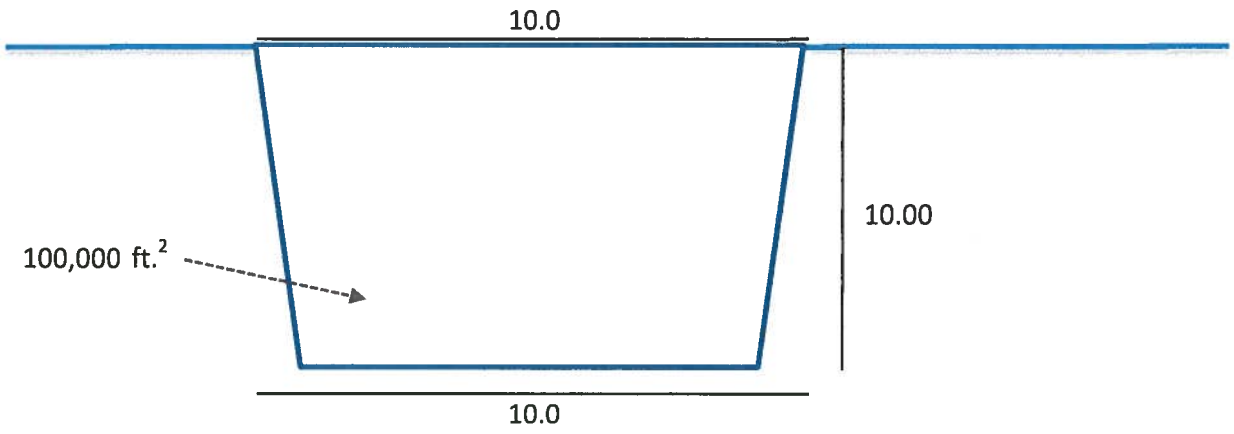


Trench Volume

Backfill dewatering trench

Top Width of Trench (ft.)	10.0
Top Bottom of Trench (ft.)	10.0
Length of Highwall (lft.)	1000
Trench Height (ft.)	10.0
Total volume of material to be moved ($ft.^3$)	**100,000**
Total Volume of material to be moved ($yd.^3$)	**3,704**

Length of the original channel path within the permitted boundary



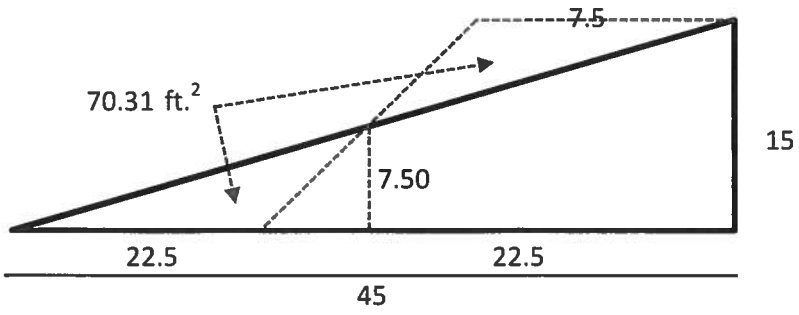
All dimensions measured in feet
Drawing not to scale

Highwall reduction - cut and fill

Active mine area, center pond

Highwall Height (ft.)	15.0	
Length of Highwall (lft.)	300	
------- Initial Slope	0.5	H:1V
▬▬ Desired Slope	3	H:1V
Volume of material to be moved ($ft.^3$)	**21,094**	
Volume of material to be moved ($yd.^3$)	**781**	

All dimensions measured in feet
Drawing not to scale



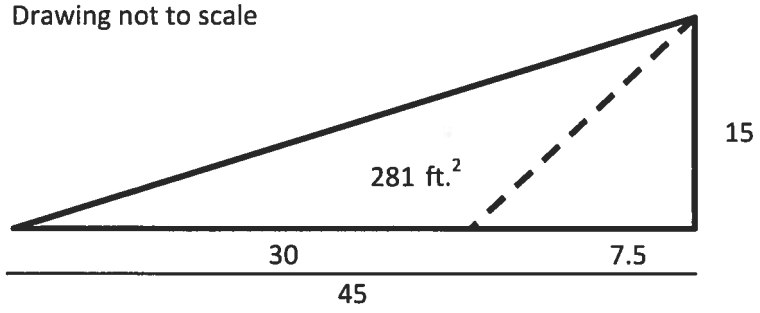
Highwall reduction - backfill

Active mine area, center pond

Highwall Height (ft.)	15	
Length of Highwall (lft.)	300.00	
Initial Slope	0.50	H:1V
Desired Slope	3.00	H:1V
Volume of material to be moved ($ft.^3$)	**84,375**	
Volume of material to be moved ($yd.^3$)	**3,125**	

All dimensions measured in feet

Drawing not to scale

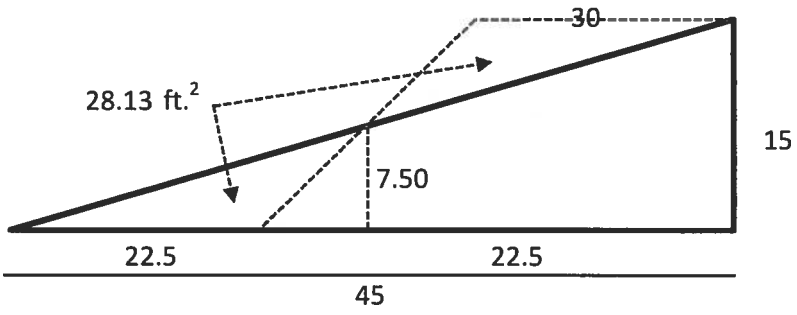


Highwall reduction - cut and fill

North bank

Highwall Height (ft.)	15.0	
Length of Highwall (lft.)	1600	
------- Initial Slope	2.0	H:1V
▬▬ Desired Slope	3	H:1V
Volume of material to be moved ($ft.^3$)	**45,000**	
Volume of material to be moved ($yd.^3$)	**1,667**	

All dimensions measured in feet
Drawing not to scale



WHEEL LOADER – LOAD AND CARRY WORK

Task description: **Transport topsoil to areas that will be seeded**

Site: **North Bank Resources** Permit Action: TR-4 Permit/Job#: M2006018

PROJECT IDENTIFICATION

Task #: 03A State: Colorado Abbreviation: None
Date: 9/6/2016 County: Garfield Filename: M08-03a
User: ACY

Agency or organization name: DRMS

HOURLY EQUIPMENT COST

Basic Machine: CAT 972H Horsepower: 287
Attachment 1: ROPS Cab Shift Basis: 1 per day
Data Source: (CRG)

Cost Breakdown:

		Utilization %
Ownership Cost/Hour:	$44.71	NA
Operating Cost/Hour:	$57.22	100
Operator Cost/Hour:	$38.60	NA
Total Unit Cost/Hour:	$140.53	
Total Fleet Cost/Hour:	$281.05	

MATERIAL QUANTITIES

Initial volume: 25,813 CCY Swell factor: 1.000
Loose volume: **25,813** LCY

Source of estimated volume: Approximate 16 ac. at 12" depth (Active cell A)
Source of estimated swell factor: Cat Handbook

HOURLY PRODUCTION

Loader Cycle Time: Unadjusted Basic Cycle Time (load, dump, maneuver): 0.525 minutes

Cycle Time Factors		Factor (min.)	Source
Material:	Material up to 1/8" diameter 0.02	0.020	(Cat HB)
Stockpile:	Conveyor or dozer piled 10 ft. high or less 0.01	0.010	(Cat HB)
Truck Ownership:	No adjustment - factor not applicable 0.00	0.000	(Cat HB)
Operation:	No adjustment - factor not applicable 0.00	0.000	(Cat HB)
Dump Target:	Nominal target 0.00	0.000	(Cat HB)
	Net Cycle Time Adjustment:	0.030	minutes
	Adjusted Basic Cycle Time:	0.555	minutes

Rolling Resistance – Road Conditions

Haul: Rutted dirt, little maintenance, no water, 2" tire penetration 5.0
Return: Rutted dirt, little maintenance, no water, 2" tire penetration 5.0

Haul and Return Time

	Length (feet)	Grade Res. (%)	Rolling Res. (%)	Total Res. (%)	Travel Time (minutes)	Source
Haul Route:	500	0.00	5.00	5.00	0.4611	(Cat HB)
Return Route:	500	0.00	5.00	5.00	0.4160	(Cat HB)

Total Travel Time:	0.8771	minutes
Total Cycle Time:	**1.4321**	minutes

Load Bucket Capacity

Rated Capacity:	5.60	LCY (heaped)
Bucket Fill Factor:	0.875	Loose material - 1" and over (85 - 90%) 0.875
Adjusted Capacity:	**4.90**	LCY

Job Condition Correction Factors
Site Altitude: 5350 feet

		Source
Altitude Adj:	1.00	(CAT HB)
Job Efficiency:	0.83	(1 shift/day)
Net Correction:	0.83	multiplier

Unadjusted Hourly Unit Production:	205.30	LCY/Hour
Adjusted Hourly Unit Production:	170.40	LCY/Hour
Adjusted Hourly Fleet Production:	**340.79**	LCY/Hour

JOB TIME AND COST

Fleet size:	2	Loader(s)	Total job time:	**75.74**	Hours
Unit cost:	$0.825	/LCY	Total job cost:	**$21,288**	

BULLDOZER WORK

Task description: **Spread topsoil**

Site: **North Bank Resources** Permit Action: TR-4 Permit/Job#: M2006018

PROJECT IDENTIFICATION

Task #:	03B	State:	Colorado	Abbreviation:	None
Date:	9/6/2016	County:	Garfield	Filename:	M018-03b
User:	ACY				

Agency or organization name: DRMS

HOURLY EQUIPMENT COST

Basic Machine:	Cat D8T - 8U
Horsepower:	305
Blade Type:	Universal
Attachment:	NA
Shift Basis:	1 per day
Data Source:	(CRG)

Cost Breakdown:

		Utilization %
Ownership Cost/Hour:	$52.86	NA
Operating Cost/Hour:	$68.35	100
Ripper own. Cost/Hour:	$0.00	NA
Ripper op. Cost/Hour:	$0.00	0
Operator Cost/Hour:	$38.89	NA

Total unit Cost/Hour: $160.10
Total Fleet Cost/Hour: **$320.20**

MATERIAL QUANTITIES

Initial Volume:	25,813
Swell factor:	1.000
Loose volume:	**25,813** LCY

Source of estimated volume: 16 ac of topsoil 12" deep (active cell A)
Source of estimated swell factor: Cat Handbook

HOURLY PRODUCTION

Average push distance: 100 feet
Unadjusted hourly production: 931.6 LCY/hr

Materials consistency description: Loose stockpile 1.2

Average push gradient: 0 %
Average site altitude: 5,350 feet

Material weight: 1,600 lbs/LCY

Weight description: Top Soil

Job Condition Correction Factor		Source
Operator Skill:	0.750	(AVG.)
Material consistency:	1.200	(CAT HB)
Dozing method:	1.000	(GEN.)
Visibility:	1.000	(AVG.)

Job efficiency:	0.830	(1 SHIFT/DAY)
Spoil pile:	0.800	(FND-RF)
Push gradient:	1.000	(CAT HB)
Altitude:	1.000	(CAT HB)
Material Weight:	1.438	(CAT HB)
Blade type:	1.000	(PAT)

Net correction: 0.8593

Adjusted unit production: 800.52 LCY/hr
Adjusted fleet production: **1601.04** LCY/hr

JOB TIME AND COST

Fleet size: 2 Dozer(s)
Unit cost: $0.200/LCY

Total job time: **16.12** Hours
Total job cost: **$5,162**

REVEGETATION WORK

Task description: **Revegetate upland areas (5.6 ac cell B & 13.7 ac Cell A)**

Site: **North Bank Resources** Permit Action: TR-4 Permit/Job#: M2006018

PROJECT IDENTIFICATION

Task #: 04A State: Colorado Abbreviation: None
Date: 9/6/2016 County: Garfield Filename: M018-04a
User: ACY

Agency or organization name: DRMS

FERTILIZING

Materials

Description	Units / Acre	Unit	Cost / Unit	Cost /Acre
			$	$
			Total Fertilizer Materials Cost/Acre	**$0.00**

Application

Description	Cost /Acre
	$
Total Fertilizer Application Cost/Acre	**$0.00**

TILLING

Description	Cost /Acre
Disc harrowing, 6" deep (MEANS 32 91 13.23 6100)	$107.59
Total Tilling Cost/Acre	**$107.59**

SEEDING

Seed Mix	Rate – PLS LBS / Acre	Seeds per SQ. FT	Cost /Acre
Alkali Sacaton	2.00	78.05	$45.72
Alkaligrass, Fult's	2.00	55.10	$6.46
Blue Grama - Native	1.00	16.32	$10.37
Bottlebrush Squirreltail	1.00	4.41	$24.91
Galleta	1.00	3.65	$25.25
Western Wheatgrass - Arriba	2.50	6.31	$9.23
Saltgrass, Inland	0.50	6.93	$23.54
Totals Seed Mix	10.00	170.77	**$145.48**

Application

Description	Cost /Acre
Drill Seeding (DRMS Survey Cost)	$232.00
Total Seed Application Cost/Acre	**$232.00**

MULCHING and MISCELLANEOUS

Materials

Description	Units / Acre	Unit	Cost / Unit	Cost /Acre
Herbicide - 2,4D @ 1.0 pt/ac	1.00	ACRE	$1.25	$1.25
Straw, delivered {MEANS 31 25 14.16 1200}	2.00	TON	$246.00	$492.00
Total Mulch Materials Cost/Acre				**$493.25**

Application

Description	Cost /Acre
Crimping, with tractor {DMG survey data}	$66.02
Power mulcher (MEANS 32 91 13.16 0350)	$97.14
Weed spray, truck, aquatic area, nox. [DMG]	$62.72
Total Mulch Application Cost/Acre	**$225.88**

NURSERY STOCK PLANTING

Common Name	No / Acre	Type and Size	Planting Cost	Fertilizer Pellet Cost	Cost /Acre
					$
Totals Nursery Stock Cost / Acre					**$0.00**

JOB TIME AND COST

No. of Acres: 19.3 Cost /Acre: $1,204.20
Estimated Failure Rate: 25% Cost /Acre*: $1,204.20
*Selected Replanting Work Items: TILLING,SEEDING,NURSERY,MULCHING

Initial Job Cost: **$23,241.06**
Reseeding Job Cost: **$5,810.27**
Total Job Cost: **$29,051**
Job Hours: **40.00**

REVEGETATION WORK

Task description: **Revegetate riparian areas (3.3 ac Cell B & 1.7 ac Cell A)**

Site: **North Bank Resources** Permit Action: TR-4 Permit/Job#: M2006018

PROJECT IDENTIFICATION

Task #: 04B State: Colorado Abbreviation: None
Date: 9/6/2016 County: Garfield Filename: M018-04b
User: ACY

Agency or organization name: DRMS

FERTILIZING

Materials

Description	Units / Acre	Unit	Cost / Unit	Cost /Acre
			$	$
			Total Fertilizer Materials Cost/Acre	**$0.00**

Application

Description	Cost /Acre
	$
Total Fertilizer Application Cost/Acre	**$0.00**

TILLING

Description	Cost /Acre
Disc harrowing, 6" deep (MEANS 32 91 13.23 6100)	$107.59
Total Tilling Cost/Acre	**$107.59**

SEEDING

Seed Mix	Rate – PLS LBS / Acre	Seeds per SQ. FT	Cost /Acre
Alkali Sacaton	1.50	58.54	$34.29
Alkali Bulrush	0.10	0.99	$5.97
Creeping Spike Rush	0.10	1.42	$16.38
Alkaligrass, Fult's	0.10	2.75	$0.32
Common Rush	0.90	330.58	$184.26
Common Three Square	0.80	7.35	$137.17
Beaked Sedge	1.50	12.48	$363.14
Softstem Bulrush	0.80	10.10	$106.46
Torrey's Rush	0.40	112.95	$112.60
Nebraska Sedge	0.30	6.28	$41.50

Western Wheatgrass - Native	0.30	0.76	$0.92
Saltgrass, Inland	0.10	1.39	$4.71
Totals Seed Mix	6.90	545.59	**$1,007.71**

Application

Description	**Cost /Acre**
Drill Seeding (DRMS Survey Cost)	$232.00
Total Seed Application Cost/Acre	**$232.00**

MULCHING and MISCELLANEOUS

Materials

Description	**Units / Acre**	**Unit**	**Cost / Unit**	**Cost /Acre**
Herbicide - 2,4D @ 1.0 pt/ac	1.00	ACRE	$1.25	$1.25
Straw, delivered {MEANS 31 25 14.16 1200}	2.00	TON	$246.00	$492.00
Total Mulch Materials Cost/Acre				**$493.25**

Application

Description	**Cost /Acre**
Crimping, with tractor {DMG survey data}	$66.02
Power mulcher (MEANS 32 91 13.16 0350)	$97.14
Weed spray, truck, aquatic area, nox. [DMG]	$62.72
Total Mulch Application Cost/Acre	**$225.88**

NURSERY STOCK PLANTING

Common Name	**No / Acre**	**Type and Size**	**Planting Cost**	**Fertilizer Pellet Cost**	**Cost /Acre**
					$
Totals Nursery Stock Cost / Acre					**$0.00**

JOB TIME AND COST

No. of Acres: 5 Cost /Acre: $2,066.43
Estimated Failure Rate: 25% Cost /Acre*: $2,066.43
*Selected Replanting Work Items: TILLING,SEEDING,NURSERY,MULCHING

Initial Job Cost: **$10,332.15**
Reseeding Job Cost: **$2,583.04**
Total Job Cost: **$12,915**
Job Hours: **10.00**

EQUIPMENT MOBILIZATION/DEMOBILIZATION

Task description: **Mobilize reclamation crew and equipment**

Site: **North Bank Resources** Permit Action: TR-4 Permit/Job#: M2006018

PROJECT IDENTIFICATION

Task #: 05A State: Colorado Abbreviation: None
Date: 9/6/2016 County: Garfield Filename: M018-05a
User: ACY

Agency or organization name: DRMS

EQUIPMENT TRANSPORT RIG COST

Shift basis: 1 per day
Cost Data Source: CRG Data

Truck Tractor Description: GENERIC ON-HIGHWAY TRUCK TRACTOR, 6X4, DIESEL POWERED, 400 HP (2ND HALF, 2006)

Truck Trailer Description: GENERIC FOLDING GOOSENECK, DROP DECK EQUIPMENT TRAILER (25T, 50T, AND 100T)

Cost Breakdown:

Available Rig Capacities	0-25 Tons	26-50 Tons	51+ Tons
Ownership Cost/Hour:	$16.63	$18.37	$22.33
Operating Cost/Hour:	$44.38	$46.13	$50.07
Operator Cost/Hour:	$27.66	$27.66	$27.66
Helper Cost/Hour:	$0.00	$25.39	$25.39
Total Unit Cost/Hour:	$88.67	$117.55	$125.45

NON ROADABLE EQUIPMENT:

Machine Description	Weight/ Unit (TONS)	Owner ship Cost/hr/ unit	Haul Rig Cost/hr/unit	Fleet Size	Haul Trip Cost/hr/ fleet	Return Trip Cost/hr/ fleet	DOT Permit Cost/ fleet
Cat D8T - 8U	48.33	$58.56	$117.55	2	$352.21	$235.10	$250.00
CAT 972H	28.00	$36.70	$117.55	2	$308.50	$235.10	$500.00
Drill/Broadcast Seeder with Tractor	25.00	$39.59	$88.67	1	$128.26	$88.67	$250.00
Power Mulcher (Reinco M90)	6.00	$6.72	$88.67	1	$95.39	$88.67	$250.00
Subtotals:					**$884.36**	**$647.54**	**$1,250.00**

ROADABLE EQUIPMENT:

Machine Description	Total Cost/hr/ unit	Fleet Size	Haul Trip Cost/hr/ fleet	Return Trip Cost/hr/ fleet
Light Duty Pickup, 4x4, 1 T. Crew	$25.30	1	$25.30	$25.30
Subtotals:			**$25.30**	**$25.30**

EQUIPMENT HAUL DISTANCE and Time

Nearest Major City or Town within project area region:	RIFLE	
Total one-way travel distance:	5.00	miles
Average Travel Speed:	35.00	mph
Total Non-Roadable Mob/Demob Cost * '* two round trips with haul rig:	$4,706.41	
Total Roadable Mob/Demob Cost ** ** one round trip, no haul rig:	$7.23	

Transportation Cycle Time:

	Non-Roadable Equipment	Roadable Equipment
Haul Time (Hours):	0.14	0.14
Return Time (Hours):	0.14	0.14
Loading Time (Hours):	0.50	NA
Unloading Time (Hours):	0.50	NA
Subtotals:	1.29	0.29

JOB TIME AND COST

Total job time:	**2.57**	Hours
Total job cost:	**$4,714**	