

United States Department of the Interior
National Park Service
Class C Construction Cost Estimate

BASIS OF ESTIMATE

PROJECT INFORMATION

Project: Oso Comida Trailhead Improvements
Park: Bear Arbor NRA
Park Alpha: BEAR
PMIS Number: XXXXXX
Estimate Date: 12/16/2010
Prepared By: YtB
Company: NPS Bear Arbor NRA
Address: 123 Bruin Meadows Rd.
City, State Zip: Grizzly Hollow, CA 96023
Phone: (555) 123-4567

BACKGROUND SUPPORTING MATERIAL (Scope of Work):

Field Recon meeting with park Supt. and FM Staff. Marked-up Overlay Sketch on 1962 plans of current improvements. Letter from congress requesting R&R of existing trailhead. Public Scoping Meeting minutes and sketches developed during informal design brainstorming sessions with park Supt., FM Chief and RMS staff. --- Estimate is based on replacing existing pit toilets with new precast vault toilets,. Excising social trails will be obliterated after new walk connections and channelizing fence is installed. Revegetation of trails will be by park volunteers, YCC etc. 50 new paved parking spaces will be provided with four accessible spaces (2 van). A treated soil hard surfaced accessible trail connection will be constructed for the first 550 feet of trail to the Bruin Meadows overlook.

SOURCE OF COST DATA:

Majority of cost are based on RS Means 2010 Facilities Construction Cost Data, 25th Annual Edition. Parking lot costs are based on actual, in-park FHWA road project on Bruin Meadows road adjacent to site - adjusted down by -23% to remove remoteness & location factors. Precast vault toilet assembly material price is based on 2010 GSA annual contract.

ESTIMATE ASSUMPTIONS:

Estimate assumes that all improvements will be constructed as a single project during one construction season. East half of existing dirt parking area and trailhead will remain in operation until new paved lot and walk connections are completed. 2nd half of existing lot will be available for contractor lay down/equipment area, but contractor's labor force must park at maintenance yard 5 miles away and be shuttled into site. Shuttle costs and additional portable toilet cost impacts are included in Government Special Conditions.

MAJOR CHANGES FROM PREVIOUS ESTIMATE:

Previous PMIS estimate did not include trail hardening or channelizing fence.

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PMIS Number: **XXXXXX**
Estimate Date: **12/16/2010**

DESCRIPTION OF MARK-UP & ADD-ONS:

| | | |
|--------------------------------------|---------------------|--|
| Location Factor: | <u>6.30%</u> | Closest RS Means market Center is Redding CA; CCI=106.3 |
| Remoteness Factor: | <u>13.0%</u> | Site is 130 miles from published commercial center. Good state highway access to site. Minor traffic impacts. |
| Federal Wage Rate Factor: | <u>3.7%</u> | Compared local county Davis-Bacon wage rates to location adjusted RS Means wages for the trades anticipated. |
| State & Local Taxes: | <u>8.25%</u> | 6% State Sales Tax plus 2.25% county and regional transportation district taxes. See Comment Below |
| Design Contingency: | <u>30.0%</u> | Preliminary Design (PD) documents are available. Relatively simple scope but not completely defined warrants a 30% contingency. |
| Standard. General Conditions: | <u>10.0%</u> | Relatively simple heavy/civil construction project with few if any additional trades. Job-site indirect costs should be minimal. |
| Government General Conditions: | <u>12.0%</u> | Higher than normal; Includes impacts associated with shuttling crews and maintaining public access to existing trail. |
| Historic Preservation Factor: | <u>3.00%</u> | Project is adjacent to a historical bridge and several cultural sites that will require protection/modification to plan. |
| Contractor Overhead: | <u>8.50%</u> | Normal mid-range for Small to medium sized Heavy/Civil contractor in this area |
| Contractor Profit: | <u>10.0%</u> | Economic downturn is easing and we anticipate modest increase in contractor profit by 2013 project date |
| Bonds and Permits: | <u>2.00%</u> | Standard to high range for low volume but established Heavy/Civil contractors |
| Contracting Method Adjustment: | <u>15.0%</u> | Preliminary indications are that negotiated sole-source SBA Section 8a or SDV procurement will be utilized. |
| Annual Inflation Escalation Factor: | <u>3.60%</u> | Anticipate easing of economic downturn will trigger mild inflation |
| Time Until Project Midpoint (Months) | <u>44</u> | RS Means data date of January 2010 until August 2013. |

OTHER COMMENTS:

Considerable discussions regarding the need for a wet comfort station needed to resolve a potential increase in scope. **Sales and use tax only applied to materials, assumed to be 40% of direct cost at this estimate stage. Discussions have been underway regarding changing facility to a full wet comfort station if additional funding can be secured.**

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PROJECT COST SUMMARY**

Project: Oso Comida Trailhead Improvements
Park: Bear Arbor NRA
Alpha: BEAR
PMIS: XXXXXX

Estimate By: YtB
Date: 12/16/10

Reviewed By: BBB
Date: 12/17/10

| Item No. | Description | Quantity | Unit | Cost/Unit | Total |
|---|--|----------|----------------------|-----------|--------------------|
| 1 | Remove existing pit toilets | 1 | LS | \$5,438 | \$5,438 |
| 2 | Construct new 4-stall vault toilet facility | 1 | EA | \$63,145 | \$63,145 |
| 3 | Construct 50 space paved parking lot | 50 | Spaces | \$3,925 | \$196,235 |
| 4 | Rehabilitate existing 5-table picnic area | 5 | EA | \$6,000 | \$30,000 |
| 5 | Construct new trail connection with fence | 1 | LS | \$36,090 | \$36,090 |
| 6 | Remove & Reclaim existing parking and trails | 1 | LS | \$19,798 | \$19,798 |
| Subtotal Direct Construction Costs | | | | | \$350,704 |
| Value of Government Furnished Property (GFP) Included in Direct Cost (see footnote)* | | | | | \$0 |
| Direct Cost Subtotal without GFP | | | | | \$350,704 |
| | Published Location Factor | 6.30% | | | \$22,094 |
| | Remoteness Factor | 13.00% | | | \$45,592 |
| | Federal Wage Rate Factor | 3.70% | | | \$12,976 |
| | State & Local Taxes - on 40% of Direct Cost | 8.25% | Formula Modified >>> | | \$11,573 |
| | Design Contingency | 30.00% | | | \$105,211 |
| Total Direct Construction Costs | | | | | \$548,151 |
| | Standard General Conditions | 10.00% | | | \$54,815 |
| | Government General Conditions | 12.00% | | | \$65,778 |
| | Historic Preservation Factor | 3.00% | | | \$16,445 |
| Subtotal NET Construction Cost | | | | | \$685,188 |
| | Overhead | 8.50% | | | \$58,241 |
| | Profit | 10.00% | | | \$68,519 |
| Estimated NET Construction Cost | | | | | \$811,948 |
| | Bonds & Permits | 2.00% | | | \$16,239 |
| | Contracting Method Adjustment | 15.00% | | | \$121,792 |
| | Inflation Escalation | 44 | Months | 3.60% | \$131,537 |
| Total Estimated NET Cost of Construction | | | | | \$1,081,517 |

* GFP costs are only used when the Government pre-purchases items, or provides other materials out of Government inventory, to be installed by contractor. Adjustments and Markup on GFP only include Inflation Escalation; No other adjustment factors or O&P markup have been applied.

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LINE ITEM COST SUMMARY

Project: Oso Comida Trailhead Improvements
Park: Bear Arbor NRA
Park Alpha: BEAR
PMIS Number: XXXXXX

Estimate By: YtB
Date: 12/16/10
Reviewed By: BBB
Date: 12/17/10

Summary Item 1 Remove existtng pit toilets

Total Cost: \$5,438

| Uniformat II WBS Code | Description | Quantity | Unit | Cost/Unit | Total Cost | Remarks |
|---|--|----------|-----------|--------------------|----------------|---------|
| F20 | SELECTIVE BUILDING DEMOLITION | | | | | |
| F2020 | Pump & Flush existing pits | 1 | LS | \$ 500.00 | \$500 | |
| F2010 | Demo structures- haul to dump; Means Crew B-30 | 1 | Day | \$ 3,988.00 | \$3,988 | |
| F2010 | Dump Fees | 2 | EA | \$ 350.00 | \$700 | |
| | | | | \$ - | \$0 | |
| SUBTOTAL SELECTIVE BUILDING DEMOLITION | | 1 | LS | \$ 5,188.00 | \$5,188 | |

| Uniformat II WBS Code | Description | Quantity | Unit | Cost/Unit | Total Cost | Remarks |
|----------------------------------|---|----------|--------------|------------------|--------------|---------|
| G10 | SITE PREPARATION | | | | | |
| G1030 | Backfill & hand compact pits w/ soil from new vault | 50 | CY | \$ 4.99 | \$250 | |
| | | 0 | Unit | \$ - | \$0 | |
| | | 0 | Unit | \$ - | \$0 | |
| | | 0 | Unit | \$ - | \$0 | |
| SUBTOTAL SITE PREPARATION | | 1 | VALUE | \$ 249.50 | \$250 | |

| Uniformat II WBS Code | Description | Quantity | Unit | Cost/Unit | Total Cost | Remarks |
|---|-------------|----------|-----------|--------------------|----------------|---------|
| TOTAL COST - Remove existtng pit toilets | | | | | | |
| | | 1 | LS | \$ 5,437.50 | \$5,438 | |

United States Department of the Interior
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PMIS Number: XXXXXX

Estimate By: YtB
Date: 12/16/10
Reviewed By: BBB
Date: 12/17/10

Summary Item 2 Construct new 4-stall vault toilet facility

Total Cost: \$63,145

| Uniformat II WBS Code | Description | Quantity | Unit | Cost/Unit | Total Cost | Remarks |
|-----------------------------|--|----------|--------------|------------------|--------------|---------|
| A10 | FOUNDATIONS | | | | | |
| A1020 | Furnish & Install 12" Crushed Aggregate Base | 25 | SY | \$ 24.68 | \$617 | |
| A1030 | Fine grade vault subgrade | 200 | SF | \$ 0.50 | \$100 | |
| | | 0 | Unit | \$ - | \$0 | |
| SUBTOTAL FOUNDATIONS | | 1 | VALUE | \$ 716.88 | \$717 | |

| Uniformat II WBS Code | Description | Quantity | Unit | Cost/Unit | Total Cost | Remarks |
|---------------------------------------|--------------------------------------|----------|--------------|---------------------|-----------------|---------|
| A20 | BASEMENT CONSTRUCTION | | | | | |
| A2010 | Excavate for Vault - sidecast | 100 | CY | \$ 3.91 | \$391 | |
| A2020 | Set Precast Vault RSM-Crew A3I | 0.5 | Day | \$ 1,940.20 | \$970 | |
| A2020 | Set Precast Vault - Additional Labor | 2 | Mday | \$ 435.00 | \$870 | |
| A2020 | Purchase Precast Vault & Structure | 2 | EA | \$ 25,000.00 | \$50,000 | |
| A2020 | Backfill & Compact Vault | 25 | CY | \$ 4.99 | \$125 | |
| A2010 | Remove excess soil from site. | 25 | CY | \$ 30.00 | \$750 | |
| | | 0 | Unit | \$ - | \$0 | |
| | | 0 | Unit | \$ - | \$0 | |
| SUBTOTAL BASEMENT CONSTRUCTION | | 1 | VALUE | \$ 53,105.85 | \$53,106 | |

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Estimate By: YtB
Date: 12/16/10
Reviewed By: BBB
Date: 12/17/10

Summary Item 2 Construct new 4-stall vault toilet facility

Total Cost: \$63,145

| Uniformat II WBS Code | Description | Quantity | Unit | Cost/Unit | Total Cost | Remarks |
|-------------------------------|-----------------------------------|----------|-----------|------------------|--------------|---------|
| B10 | SUPERSTRUCTURE | | | | | |
| B1020 | Erect Superstructure RSM Crew A3i | 0.5 | Day | \$ 3.91 | \$2 | |
| B1020 | Additional Labor | 2 | Mday | \$ 435.00 | \$870 | |
| | | 0 | Unit | \$ - | \$0 | |
| SUBTOTAL SUPESTRUCTURE | | 1 | LS | \$ 871.96 | \$872 | |

| Uniformat II WBS Code | Description | Quantity | Unit | Cost/Unit | Total Cost | Remarks |
|----------------------------------|-------------------------------------|----------|--------------|-----------------|--------------|---------|
| B20 | EXTERIOR CLOSURE | | | | | |
| B2010 | Caulking & Waterproofing | 1 | Allow | \$ 100.00 | \$100 | |
| B2020 | Hang and adjust pre-furnished doors | 1 | LS | \$ 250.00 | \$250 | |
| B20XX | Touch-up & patch Precast structure | 1 | Allow | \$ 100.00 | \$100 | |
| | | 0 | Unit | \$ - | \$0 | |
| SUBTOTAL EXTERIOR CLOSURE | | 1 | VALUE | \$ 44.00 | \$450 | |

| Uniformat II WBS Code | Description | Quantity | Unit | Cost/Unit | Total Cost | Remarks |
|--------------------------|--------------------------------------|----------|--------------|------------------|--------------|---------|
| D20 | PLUMBING | | | | | |
| D2010 | Install and adjust interior fixtures | 1 | Allow | \$ 250.00 | \$250 | |
| | | 0 | Unit | \$ - | \$0 | |
| | | 0 | Unit | \$ - | \$0 | |
| SUBTOTAL PLUMBING | | 1 | VALUE | \$ 250.00 | \$250 | |

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Estimate By: YtB
Date: 12/16/10
Reviewed By: BBB
Date: 12/17/10

Summary Item 2 Construct new 4-stall vault toilet facility

Total Cost: \$63,145

| Uniformat II WBS Code | Description | Quantity | Unit | Cost/Unit | Total Cost | Remarks |
|----------------------------------|--|----------|--------------|--------------------|----------------|---------|
| G10 | SITE PREPARATION | | | | | |
| G1030 | Clean up & Fine grade around vault toilets | 2500 | SF | \$ 0.15 | \$375 | |
| G1030 | Erosion Control | 1 | Allow | \$ 2,500.00 | \$2,500 | |
| | | 0 | Unit | \$ - | \$0 | |
| | | 0 | Unit | \$ - | \$0 | |
| SUBTOTAL SITE PREPARATION | | 1 | VALUE | \$ 2,875.00 | \$2,875 | |

| Uniformat II WBS Code | Description | Quantity | Unit | Cost/Unit | Total Cost | Remarks |
|-----------------------------------|--------------------------|----------|--------------|--------------------|----------------|---------|
| G20 | SITE IMPROVEMENTS | | | | | |
| G2030 | Concrete flatwork | 750 | SF | \$ 6.50 | \$4,875 | |
| | | | Unit | \$ - | \$0 | |
| | | | Unit | \$ - | \$0 | |
| SUBTOTAL SITE IMPROVEMENTS | | 1 | VALUE | \$ 4,875.00 | \$4,875 | |

| Uniformat II WBS Code | Description | Quantity | Unit | Cost/Unit | Total Cost | Remarks |
|---|-------------|----------|-----------|---------------------|-----------------|---------|
| | | | | | | |
| TOTAL COST - Construct new 4-stall vault toilet facility | | 1 | EA | \$ 63,144.68 | \$63,145 | |

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Estimate By: YtB
Date: 12/16/10
Reviewed By: BBB
Date: 12/17/10

Summary Item Construct 50 space paved parking lot

Total Cost: \$196,235

| Uniformat II WBS Code | Description | Quantity | Unit | Cost/Unit | Total Cost | Remarks |
|----------------------------------|---------------------------|----------|-----------|---------------------|-----------------|---|
| G10 | SITE PREPARATION | | | | | No grading or drainage plans available. Prices and quantities are conceptual place holders only.. |
| G1010 | Erosion Control | 1 | Allow | \$ 2,500.00 | \$2,500 | |
| G1010 | Clear & Grub Parking Area | 40000 | SF | \$ 0.25 | \$10,000 | |
| G1010 | Selective Tree Removal | 10 | EA | \$ 350.00 | \$3,500 | |
| G1020 | Misc. site demolition | 1 | LS | \$ 1,500.00 | \$1,500 | |
| G1030 | Onsite-Cut to Fill | 1500 | CY | \$ 3.81 | \$5,715 | |
| | | 0 | Unit | \$ - | \$0 | |
| SUBTOTAL SITE PREPARATION | | 1 | LS | \$ 23,215.00 | \$23,215 | |

| Uniformat II WBS Code | Description | Quantity | Unit | Cost/Unit | Total Cost | Remarks |
|-----------------------------------|-------------------------------------|-----------|---------------|--------------------|------------------|--|
| G20 | SITE IMPROVEMENTS | | | | | Base and Paving costs are based on 2010 highway construction project adjacent to site FHWA prices reduced 23% to localize for later mark-up by location, wage & remoteness factors |
| G2020 | Subgrade Prep Parking Lot | 4050 | SY | \$ 0.75 | \$3,038 | |
| G2020 | Furnish & Install 6" Roadbase | 4050 | SY | \$ 8.75 | \$35,438 | |
| G2020 | Furnish & Install 3" Asphalt Paving | 4050 | SY | \$ 13.25 | \$53,663 | |
| G2020 | Striping | 46 | Spaces | \$ 42.00 | \$1,932 | |
| G2020 | Accessible spaces | 4 | EA | \$ 250.00 | \$1,000 | |
| G2020 | Sign Allowance | 1 | Allow | \$ 2,500.00 | \$2,500 | |
| G2020 | Curb & Gutter | 1000 | LF | \$ 22.50 | \$22,500 | |
| G2030 | Pedestrian Sidewalks | 3500 | SF | \$ 6.50 | \$22,750 | |
| G2030 | Handicap Ramps | 2 | EA | \$ 850.00 | \$1,700 | |
| G2040 | Misc Site Furnishings | 1 | Allow | \$ 3,500.00 | \$3,500 | |
| G2050 | Landscape Improvements | 1 | LS | \$ 20,000.00 | \$20,000 | |
| SUBTOTAL SITE IMPROVEMENTS | | 50 | Spaces | \$ 3,360.39 | \$168,020 | |

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Summary Item Construct 50 space paved parking lot

Total Cost: \$196,235

| Uniformat II WBS Code | Description | Quantity | Unit | Cost/Unit | Total Cost | Remarks |
|--|--|----------|--------------|--------------------|----------------|---------|
| G30 | SITE CIVIL/MECHANICAL UTILITIES | | | | | |
| G3030 | Parking Lot Drainage Improvements | 1 | Allow | \$ 5,000.00 | \$5,000 | |
| | | 0 | Unit | \$ - | \$0 | |
| SUBTOTAL SITE CIVIL/MECHANICAL UTILITES | | 1 | Allow | \$ 5,000.00 | \$5,000 | |

| Uniformat II WBS Code | Description | Quantity | Unit | Cost/Unit | Total Cost | Remarks |
|--|-------------|-----------|---------------|--------------------|------------------|---------|
| TOTAL COST - Construct 50 space paved parking lot | | | | | | |
| | | 50 | Spaces | \$ 3,924.69 | \$196,235 | |

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Date: 12/16/10
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Summary Item Rehabilitate existing 5-table picnic area

Total Cost: \$30,000

| Uniformat II WBS Code | Description | Quantity | Unit | Cost/Unit | Total Cost | Remarks |
|----------------------------------|--|----------|-----------|--------------------|----------------|---------|
| G10 | SITE PREPARATION | | | | | |
| G1010 | Misc. Site Clearing | 1 | LS | \$ 2,500.00 | \$2,500 | |
| G1020 | Remove Existing Picnic Tables & Grills | 1 | LS | \$ 2,500.00 | \$2,500 | |
| G1030 | Fine Grade & Compact Subgrades | 3500 | SF | \$ 0.30 | \$1,050 | |
| Level 3 Code | Description | 0 | Unit | \$ - | \$0 | |
| SUBTOTAL SITE PREPARATION | | 1 | LS | \$ 6,050.00 | \$6,050 | |

| Uniformat II WBS Code | Description | Quantity | Unit | Cost/Unit | Total Cost | Remarks |
|-----------------------------------|---|----------|-----------|--------------------|-----------------|---------|
| G20 | SITE IMPROVEMENTS | | | | | |
| G2030 | Furnish & Install Decomposed Granite DG | 100 | Tons | \$ 62.00 | \$6,200 | |
| G2030 | Mix, spread, finegrade & compact organic binder | 3500 | SF | \$ 1.50 | \$5,250 | |
| G2040 | Reinstall Site Furnishings | 1 | LS | \$ 10,000.00 | \$10,000 | |
| G2050 | Misc. Landscape repairs & improvements | 1 | LS | \$ 2,500.00 | \$2,500 | |
| Level 3 Code | Description | 0 | Unit | \$ - | \$0 | |
| SUBTOTAL SITE IMPROVEMENTS | | 5 | EA | \$ 4,790.00 | \$23,950 | |

| Uniformat II WBS Code | Description | Quantity | Unit | Cost/Unit | Total Cost | Remarks |
|---|-------------|----------|-----------|--------------------|-----------------|---------|
| TOTAL COST - Rehabilitate existing 5-table picnic area | | | | | | |
| | | 5 | EA | \$ 6,000.00 | \$30,000 | |

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Reviewed By: BBB
Date: 12/17/10

Summary Item Construct new trail connection with fence

Total Cost: \$36,090

| Uniformat II WBS Code | Description | Quantity | Unit | Cost/Unit | Total Cost | Remarks |
|----------------------------------|--------------------------------|------------|-----------|----------------|----------------|---------|
| G10 | SITE PREPARATION | | | | | |
| G1010 | Hand Clear New Trail Alignment | 500 | LF | \$ 5.00 | \$2,500 | |
| G1030 | Hand Grade Trail | 3000 | SF | \$ 0.50 | \$1,500 | |
| | | 0 | Unit | \$ - | \$0 | |
| | | 0 | Unit | \$ - | \$0 | |
| SUBTOTAL SITE PREPARATION | | 500 | LF | \$ 8.00 | \$4,000 | |

| Uniformat II WBS Code | Description | Quantity | Unit | Cost/Unit | Total Cost | Remarks |
|-----------------------------------|---|----------|-----------|---------------------|-----------------|---------|
| G20 | SITE IMPROVEMENTS | | | | | |
| G2030 | Furnish & Install Decomposed Granite DG | 70 | Tons | \$ 62.00 | \$4,340 | |
| G2030 | Mix, spread, finegrade & compact organic binder | 3000 | SF | \$ 1.50 | \$4,500 | |
| G2030 | Pedestrian Sidewalks | 1500 | SF | \$ 6.50 | \$9,750 | |
| G2040 | Install 3 rail fence | 500 | LF | \$ 22.00 | \$11,000 | |
| G2050 | Misc. Landscape repairs & improvements | 1 | LS | \$ 2,500.00 | \$2,500 | |
| | | 0 | Unit | \$ - | \$0 | |
| SUBTOTAL SITE IMPROVEMENTS | | 1 | LS | \$ 32,090.00 | \$32,090 | |

| Uniformat II WBS Code | Description | Quantity | Unit | Cost/Unit | Total Cost | Remarks |
|---|-------------|----------|-----------|---------------------|-----------------|---------|
| TOTAL COST - Construct new trail connection with fence | | | | | | |
| | | 1 | LS | \$ 36,090.00 | \$36,090 | |

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Estimate By: YtB
Date: 12/16/10
Reviewed By: BBB
Date: 12/17/10

Summary Item Remove & Reclaim existing parking and trails

Total Cost: \$19,798

| Uniformat II WBS Code | Description | Quantity | Unit | Cost/Unit | Total Cost | Remarks |
|----------------------------------|-----------------------------------|----------|--------------|------------------|--------------|---------|
| G10 | SITE PREPARATION | | | | | |
| G1030 | Scarify existing dirt parking lot | 10000 | SF | \$ 0.05 | \$500 | |
| G1030 | Scarify Existing Trail 500' x 3' | 1500 | SF | \$ 0.12 | \$173 | |
| | | 0 | Unit | \$ - | \$0 | |
| | | 0 | Unit | \$ - | \$0 | |
| SUBTOTAL SITE PREPARATION | | 1 | VALUE | \$ 672.50 | \$673 | |

| Uniformat II WBS Code | Description | Quantity | Unit | Cost/Unit | Total Cost | Remarks |
|-----------------------------------|--------------------------|----------|--------------|---------------------|-----------------|---------|
| G20 | SITE IMPROVEMENTS | | | | | |
| G2050 | Soil amenders | 11500 | SF | \$ 0.25 | \$2,875 | |
| G2050 | Place Barrier Rocks | 1 | Allow | \$ 2,500.00 | \$2,500 | |
| G2050 | Install native shrubs | 150 | EA | \$ 45.00 | \$6,750 | |
| G2050 | Install Selective Trees | 20 | EA | \$ 350.00 | \$7,000 | |
| | | 0 | Unit | \$ - | \$0 | |
| SUBTOTAL SITE IMPROVEMENTS | | 1 | VALUE | \$ 19,125.00 | \$19,125 | |

| Uniformat II WBS Code | Description | Quantity | Unit | Cost/Unit | Total Cost | Remarks |
|---|-------------|----------|-----------|---------------------|-----------------|---------|
| TOTAL COST - Remove & Reclaim existing parking and tra | | | | | | |
| | | 1 | LS | \$ 19,797.50 | \$19,798 | |