

CHOCOLAY

***Lions Field getting two benches, bike rack, bike fixing station**

***Welcome Center getting 2 benches, bike rack, bike fixing station**

| Project | Type | Needs | year |
|---|-------------------|--|---------------------------|
| Chocolay hazard marking seasonal | Signage | Hired out to Joe LaBrecque | 2017-22 |
| Extend trail to Lakenenland | Trail | Possible Trust Fund Project Talk to DNR/Chocolay, Lakenenland | Need trail recon |
| Trailhead sign at Chocolay Lions Field | U.P. Fab | Hired out to U.P. Fab; needs to still be installed | Done |
| Add "Iron Ore Heritage Trail" to M28 Bridge | DNR ownership | Need to talk to DNR process | Still need to talk to DNR |
| Intepretation signage and other methods | Amenity | Added two story panels in 2017; need one more | 2017 |
| Trailhead amenities at Lions Field and Welcome Center: bench, bike rack, bike fixing, landscape | Amenity/Trailhead | Bids came in too high; bidding out separately | 2018 |

MARQUETTE

***Trailhead at Marquette Commons**

| Project | Type | Needs | year |
|--|-----------------|---|--|
| Father Marquette Park art/artistic em | Art | Artist chosen; will be involved with process through winter; art installed 2017/18 | 2017 |
| Commons Urban Trailhead improvem | Trailhead | Talk to Mona about needs, new trail report coming out | ??? |
| Ore Dock connection? | Trail extention | Watch for EcoBot movement | ??? |
| Add "Iron Ore Heritage Trail" to US 41 | Signage | Talked to MDOT - need to move it up the ladder. They only mark overpasses with street names | Spoke to MDOT. Only street names allowed on overpasses. Need |

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| Artistic elements to overpass | Amenity | MDOT said no for now. Needs to be moved up ladder | See above |
| Intepretation signage and other methods | Amenity | three stand alones | 2018 |
| Road Decals at intersections | Signage | 3rd Street, McClellan, other? | |
| Roundhouse plaza @new hospital/veridea connection | Interpretive/Art | Talk to City Planning/Brownfield | Veridea paying for interpretive sign |
| Fix culvert on 5th Street | Trail | Hired Associated to fix Fall 2017 | Done |
| Bring Carp River kiln(s) back to life and interpret | Amenity | City approves; need stone mason to give price on restoration | 2018/19 |

MARQUETTE TOWNSHIP

***Schwemwood Trailhead getting two benches, bike rack, bike fixing station**

| Project | Type | Needs | year |
|---|------------------|--|-------------|
| Extend pavement from 492 to Pellet Pavilion | Trail | Upgrade crushed aggregage to snowmobile pavement | 2019 |
| Underpass US 41 Marquette Township | Trail connection | Schwemwood 2017/2018 others? | ? |
| Porta potty at Schwemwood | Amenities | Look for location near new trail connection | 2019 |
| Intepretation signage and other methods | Signage | Have four signs at Schwemwood; one at Bishop Woods connector | 2017 |
| Highway signage to Schwemwood | Signage | Talk to MDOT about placing | 2018 |
| Trailhead Amenities: bike rack, fixing, bench | Amenity | Bids too high ; rebid | 2018 |

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| More benches from Wilson St to Pellet Pavilion | Amenity | See if Mike Lempinen bench would work; needs to be non destructible near housing | 2018 |
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NEGAUNEE TOWNSHIP

***TRAILHEAD @ MIIM**

| Project | Type | Needs | year |
|--|-----------------------|---|-------------|
| Extend pavement to pellet pavilion (see Trail | | Upgrade crushed aggregate to snowmobile pavement | 2019 |
| Pellet Pavilion mesh/artwork on other | Amenity | Talk to Mike and Rick | 2018/19 |
| Shelters | Grant Written | Shelter at Ledgeway with pond access | 2018 |
| ORV trail 492/35 into negaunee | Trailhead | Only way is over r/r crossing and down 492; CN has said no to rr crossing | ??? |
| Parking area at 492/35 | Amenity | Parking lot at corner of 492/35; situate on our land. Emailed MDOT who wants to keep apprised of our project. Need Larry to mark ownership area | 2019/20 |
| Restroom at 492/35 | Amenity | At parking lot once established | 2019 |
| Intepretation signage and other methods | Amenities/signage/art | 5 signs placed in 2017: Three at Ledgeway, two at 492/35 | 2017 |
| Trailhead identifying signage and/or archways/and/or art | Amenity/art | Discuss with Iron Industry Museum | 2019-2022 |
| Wayfinding from highway to MIIM to trail | Signage | Discuss with Iron Industry Museum | 2018 |

NEGAUNEE

***TRAILHEAD AT MINER PARK**

| PROJECT | Type | Needs | year |
|--|-------------|---|-------------|
| Highway signage to Ishpeming and Negaunee trailheads | Signage | 2 TODS signs on U.S. 41, \$720/annually | 2018? |

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|---|---------------|---|---------|
| ORV trail 492/35 into negaunee | Trail | r/r crossing and along 492; CN has said no to crossing | ??? |
| Shelter at Carp River Bridge with fishing piers | Trail Amenity | Shelter w/viewing platform, three fishing piers | 2018 |
| Reroute ORV trail at wetlands | Trail | DEQ permit; bridge drawings being worked on | 2019/20 |
| Bench/Artwork/Signage east Negaunee | Amenity | Hired Lempinen/U.P. Fab for project | 2017/18 |
| Marji Gesick artwork | Art | Look for funding, put at Corner of heritage trail and Marji Gesick trail | 2018 |
| Negaunee Miner Park improvements | Trailhead | \$25K to help with trailhead building; Negaunee applied to Trust Fund in 2017 | 2019 |
| Trail entrance, ie. Shaft concept | Art | Get cost from Rick | 2018 |
| ORV bypass Negaunee (around bluff) | Trail | Done | 2017 |
| Road Decals at intersections & along F | Signage | Done | 2017 |
| Bike Fixing station | Amenity | Ordering in Fall 2017 | 2018 |
| Lighting between Ishpeming and Negaunee | Amenity | Solar too expensive and may not work in this area. Looking into costs for electricity | 2018/19 |

ISHPEMING

*TRAILHEAD AT CLIFFS SHAFT MINE MUSEUM

Project

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|--|------------------------|---|------|
| Lighting between Ishpeming and Negaunee | Amenity | Solar too expensive; getting costs from Negaunee Electric | 2019 |
| Overlook at Incline Mine | Trail connection/Inter | Need permission from Cliffs/City owned land | 2020 |
| Connecting trail/overlook from Davis | Trail connection/Inter | Need permission from Cliffs/City owned land | 2020 |
| Fix pavement in Ishpeming by Brownstone area | Maintenance | Fix or reroute | 2018 |
| Cliffs Shaft improvements | Trailhead | Move maintenance strip along Lakeshore off of roadside | ???? |

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| Highway signage to Ishpeming and Negaunee trailheads | Signage | 2 signs, \$720 annually or work with Cliffs Shaft to build permanent sign | 2017 |
| Intepretation signage and other meth | Interpretation | Frames up. Need panels | 2017 |
| Road Decals at intersections | Signage | Done | 2017 |
| Trailhead identifying signage and/or archways/and/or art | Amenities/signage/art | Definitely need signage, work with Cliffs Shaft | |
| Bike Fixing station | Amenity | Ordered Fall 2017 | 2018 |
| Pit toilet at Howard Oil | Amenity | Contract out with Porta Potty | 2018 |
| Fix split rail fence | Maintenance | Between 3rd and 7th Street | 2017 |
| Section 16 area trail repair | Maintenance | Hired Associated to fix. | 2017 |
| Provide artwork to new Ishpeming pa | Art | Donated artwork; needs to be inside | 2018 |
| Roundhouse | ART | Cap it and provide artwork | 2020 |

TILDEN TOWNSHIP

| PROJECT | Type | Needs | year |
|--|---------------|--|-------------|
| Parking area at Winthrop Junction would help Tilden Township residents | Amenity | Research ownership | 2019 |
| Trail interpretive signage | Trail Signage | One going up this year: Lewis Henry Morgan | 2017 |

REPUBLIC TOWNSHIP

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|----------------------------------|-----------|--|------|
| Trailhead Amenity Project | Amenity | Bids too high: rebid items separately; install 2018 | 2018 |
| Republic Bank Building upgrades | trailhead | Provide up to \$25K | 2018 |
| Trail upgrades due to ORV damage | trailhead | Upgraded trail with recycled asphalt, put up 4 x 4's to keep from cutting corner | Done |

All Municipalities

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|-----------------------|---------|------|------|
| Street crossing signs | Signage | Done | Done |
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| Directional signage and trail markings | Signage | Done | Done |
| Mile Markers, bring attention to | Beautification | Plantings, paint, | |
| Trail Counters | Supplies | Put up three, move around | Done |
| Benches | Amenities | Placed 8 between Mqt Twp and Negaunee | Need 6 more |

Trust Fund Projects

Overlook at Mine but we don't own property: have to be supporting player

Changed to two shelters and three fishing piers

Lakeland extension

Lighting between Negaunee and Ishpeming

Additional interpretive signage

Trailhead upgrades: upgrading

crushed granite to asphalt or

limestone: upgrade Ely and

Humboldt to something better

Parking areas at 492/35 and Winthrop Junctions

Kilns

Michigan Council for Arts and Cultural Affairs

Marji Gesick Artwork

MDOT overpass artwork

Trailhead archways artwork

Benches - other locations and other types

Kilns