

Village Capital Improvement Projects

Water CIP Projects:

1. 4" water main upgrade 3,870 feet. Main upgrades must include new valves (minimum of 12), and at least two updated fire hydrants.
2. The number two well is a six inch well and not keeping up with today's demands and will not service the village in the future if it is not upgraded; well should be upgrade to a minimum of an eight inch well.
3. The village's tank capacity is at its maximum capacity, the tank needs to be replaced or expanded. The tank was inspected last year and found to be in good condition, consider tank expansion.
4. From Fourth St. to S. Shore Dr. 225ft. loop connection
5. At M-204, St. Joes to Front St. 225ft. loop connection
6. At Grove St., St. Joes to Front St. 225ft. loop connection
7. In 4" upgrade, three loop connections between St. Mary's and St. Joes, 780ft.
8. Lincoln down Adams St., 1,050' loop connection
9. M-204 north to Summerset Ct. 300ft. loop connection
10. Front St. from Jefferson St. to M-22, 750ft.
11. Upgrade 6" to 8" St. Joe's downtown Broadway to Jefferson St., 900ft.
12. Downtown all water lines, assure four-way connectors and mid-block valves
13. Add 6" line on St. Mary's from 2nd to Fourth St. connect, 300ft.
14. Add 6" line on St. Mary's from First St. to Broadway, 390ft.
15. New 6" line on Lincoln St. from Adams St around Concord to St. Mary's St, 1,200ft.
16. Hansen's Plaza; 300ft. connection loop
17. Eckerle Rd to Elm St. connection loop, 2,700ft.
18. Increase 8" to 12" distribution line from tank to Lincoln St; 1,710'
19. Gas generator installation Village well site 1 and 2
20. Gas generator installation Village well site 3 and 4

Approximate line change increase 11,600L.F. x \$100. per L.F. = \$1,160,000. net CIP cost

Sewer collection CIP:

1. Sewer line replacement St. Joes, from Concord to Jefferson St.; 1,500ft.
2. Sewer line replacement from manhole 12 to manhole 15; 600ft.
3. Replace structure 45
4. Replace structure 41
5. Replace structure 57
6. Replace structure near end on South Shore Dr.
7. Construct new lift station at Duester Park (\$80,000 pump station w/ wet well, plus \$24,000 for Nat gas 20KW w/ATS generator)

8. New 8" gravity feed from Duester Park to Race St.
9. Extend gravity feed north of Port Sutton along east side of N. West Bayshore

Structure replacement cost:

Line replacement/addition cost 3,150 L.F. x \$200 per L.F. = \$630,000.

New lift Station cost: \$104,000.00

Major Streets CIP Projects:

1. SW Bayshore Dr. improvement/reconstruction from Richter Rd. to Broadway; two-lanes with divided center and left lane turn outs.
2. St. Joseph Ave. improvements – curb replacement, eliminate old curb cuts, intersection bump out curves.
3. Fourth St. replacement with divided center and left turns
4. Elm St. replacement with divided center and left turn lanes near school
5. St. Mary's street improvement from Fourth St. to fire department
6. St. Mary's street improvement from Jefferson St. to W. Race St.
7. Full reconstruction/ streetscape from M-22 to E. Race St.
8. Property acquisition on front St curve to Concord to straighten Front St.
9. E. Madison St. improvement
10. N. West Bayshore Dr. improvement, divided two-lane St.
11. New intersection Broadway and St. Mary's with bump-out curbs
- 12.

Local Streets CIP Projects:

1. New entry drive from N. West Bayshore Dr. to Duester Park
2. E. Grove St. from St. Joseph's Ave. to Front St.
3. Eliminate E. Jefferson St. as a street from St. Joes to Front St.
4. E. Adams St. From St. Joes to Front St.
5. E. Madison St. improvement
6. E. Beach St. Re-alignment
7. W. Beach St. construction
8. W. Jefferson St. Lincoln St to St. Joes
9. W. Park St. add lift
10. W. Adams St., Lincoln St. to St. Joes.
11. W. Grove St. expand/ resurface
12. Lincoln St. reconstruct from West St. to Adams St.
13. Lincoln St. add lift from Adams St. to and including Concord St.
14. Add lift W. Grove St. from Lincoln St.

15. Reconstruct Dame St.
16. Resurface South Shore Dr. from Beach St. to village limits
17. Add lift to West St. to Bahle Park
- 18.
- 19.

Sidewalk CIP Improvements:

Add New:

1. St. Mary's Ave from Broadway to Fourth St.
2. St. Mary's east side from Madison to Broadway
3. Lincoln St. from Madison to Jefferson St.
4. St. Mary's from Concord to Race St.
5. St. Joe's, Concord to Race St.
- 6.

Replace Existing or patch work:

1. Downtown sidewalks from Broadway to Adam's St, both sides
2. St. Mary's from Park St. to Adam's St.
3. Jefferson St. repair/replace spots
- 4.

Park CIP Projects:

Sutton Park:

See Master Park Plan and project cost estimates

Waterwheel Park:

1. New tennis court
2. Skate Park?
3. Trash Receptacles
4. ADA accessibility

Downtown Park (aka Waterwheel section between alley and St. Joes):

1. Stamped ADA walkway
2. Landscaping
3. Park benches

4. Trash receptacles
5. Kiosk of business district
6. water fountain with short wall
7. drinking fountain moved into park
8. bank restoration
9. new culvert barrier
10. irrigation
11. Public restrooms
12. Park lighting
13. sidewalk/boardwalk along street

Marina Park:

1. ADA pathways
2. Park Sign and primary entrance
3. Landscaping
4. Remove utility poles
5. Band size gazebo for concerts in the park
6. park lighting
7. improved beach volleyball area
8. Tree trimming
9. new public restrooms
10. improved parking lot
11. park lighting
12. additional picnic tables
13. park benches
14. additional/new style trash receptacles
15. beach/park barrier
- 16.

South Pier Park:

1. Separated ingress/egress to docks
2. ADA pathway to bridge
3. irrigation
4. landscaping
5. picnic tables
6. trash receptacles
7. remove old board walk
8. thin and trim growth along old boardwalk area

Coal Dock Park:

1. Remove old boardwalk
2. additional picnic tables
3. additional trash receptacles

4. fix/reorganize planted trees
5. Add landscaping

Ice Rink Park:

1. Move/replace top of picnic table
2. replace park benches
3. Add trash receptacles
- 4.

North Park:

1. Install irrigation lines
2. Install trees
3. Master landscape plan
4. Construction of Gazebo (\$3,500. per Northern Lumber 2006 cost estimate)
5. Stamped concrete pathways
6. New top soil and reseed
7. Additional picnic tables
8. Additional trash receptacles
9. Park Benches
10. Thin trees for filtered view along water's edge
- 11.

Duester Park:

1. Create new Park access from M-22
2. Construct new Parking lot
3. Install play structure equipment
4. Complete bathroom restoration
5. Construct refrigerated ice rink, open-aired covering
6. Park sign
7. small sections of bleachers addition
- 8.

Bahle Park:

1. Reduce gravel turn-around by half and create a true parking lot
2. seed old parking area to create park like setting with picnic tables and trash receptacles
3. remove old structures from top of hill
4. brush hog tractor and reform sledding hill
5. connect warming hut to village sewer system
- 6.

Building/Property CIP Projects:

Village Recycling/Staging Property (Herman Rd.):

Old Village Lagoon Property:

Fourth St. Village Leased Property:

Village committee/council to determine if the village is going to purchase the property, if not the public works needs to find a new home before July 1, 2009

Village Offices:

Major renovation, reconstruction or move

Brown's Lease:

Brown's office lease expires in 2009

Downtown CIP Projects:

Water System:

1. Upgrade 4" water distribution lines to 8".
2. Install mid-block water valves through the downtown district
3. create loops at block intersections
4. Replace old/outdated fire hydrants
5. Install fire hydrants at block intersections and mid block

Sewer System:

1. Replace aged sewer line starting at Concord to Jefferson St intersection
2. See Sewer CIP projects

Sidewalks:

1. Replace 1,350 ft. sidewalk
2. Make all sidewalks ending at intersections ADA accessible

Curbs:

1. Construct curbs in locations where old drives have been eliminated

2. Kick-out curbs at all intersections and for St. Joes

Electric:

1. All overhead transferred to underground
2. Remove all overhead street lights and replace with decorative poles
3. Decorative poles to include flag stems and plant hangers

General:

1. Replace some trees with younger aged trees due to growth issues
2. Install tree grates
3. Increase number of street benches per block to average four benches per block
4. Increase number of trash receptacles to equal three per block
5. Constructed brick and block flower planters downtown,
6. Brick pavers between pedestrian walk area and backside of curb
- 7.

On-street Parking and municipal Parking lot(s) Projects:

1. Cedar St. Municipal Parking lot
2. Paved shoulders, St. Mary's from Broadway to Madison St
3. Front St. widen through out in order to pave shoulders of on-street parking starting at Dame St. heading north
4. W. Grove St., St. Joes to St. Mary's
5. E. Grove St., St. Joes to Front St.
6. W. Adams St., St. Joes to St. Mary's
7. E. Adams St., St. Joes to St. Mary's
8. W. Jefferson St., St. Joes to St. Mary's
9. E. Jefferson St., St. Joes to Front; or turn into municipal parking lot
10. E. Madison St. St. Joes to public parking area south pier

Marina Projects CIP:

1. New bathhouse
2. Restoration of north pier; sheet piling and rip-rap
3. extend concrete slaps in launch
4. irrigation on north pier
5. complete headpier installation/purchase from gas docks to Harbor hut north, to end on south pier
6. New sitting bench on end of north pier
7. need storage building/garage closer to marina

8. complete concrete walk to end of north pier
9. railing along pier
10. upgrade water and electric
11. run electric and water to new head-piers

Vehicle/Equipment CIP:

Police Dept (eight year replacement schedule):

2000 vehicle replacement in 2009

1999 vehicle replacement in 2008

2004 vehicle replacement in 2012

* As the patrol cars are changed out, consideration for another village department should be considered. When not necessary for a truck to be used, a car should be used in order to provide a fuel cost savings. All vehicles are returned to the motor pool, motor pool will determine if the vehicle needs to leave village service.

Public Works (ten year replacement schedule):

2000 white Dodge 4x4 short box replacement in 2010

2003 Dodge 4x4 regular box replacement in 2013

1995 Ford dump truck replacement in 2011

Utilities Dept (twelve year replacement schedule):

1999 GMC w/utility bed replacement in 2010

Need another vehicle for the department

Marina (replace as needed):

1997 Ford 2 wheel drive p/u, re-evaluate each year for the following year's projection

Motor pool (replace as needed):

1997 Ford Utility 4x4, diesel re-evaluate each year for the following year's projection