



MetroParks Board Meeting

2019 Capital Improvement Projects

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millcreekmetroparks.org

Presentation Outline

- MetroParks Mission Statement
- Strategic Master Plan
- MetroParks Properties/Facilities
- Long Range Capital Planning
- 2019 Capital Improvements
- Professional Consultant Services
- Comments/Questions?



2019 Capital Improvements

Mission Statement

The mission of Mill Creek MetroParks is to provide park, recreational, educational and open space facilities of regional significance. In fulfilling this mission our objectives are:

- To be responsive to community needs
- To be environmentally sound
- To be adaptable
- To be economically feasible

Link to Mission Statement:

<http://www.millcreekmetroparks.org/contact/about/mission-statement/>



2019 Capital Improvements

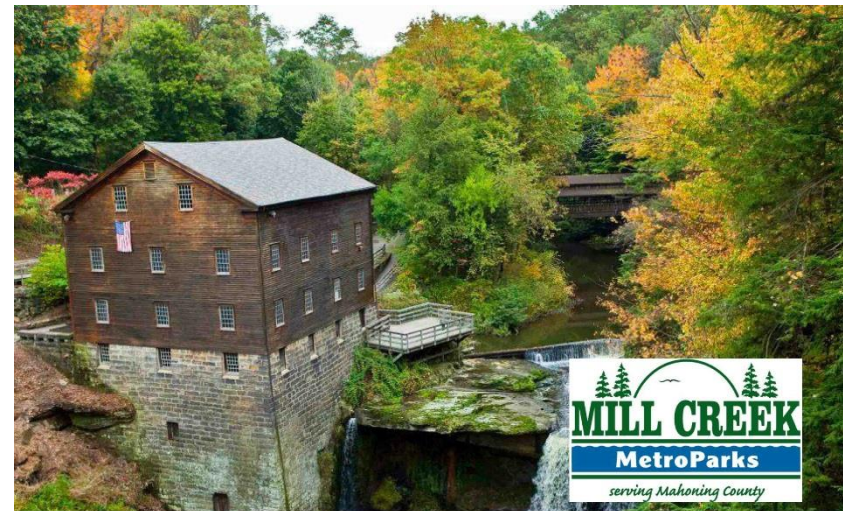
Strategic Master Plan

- Community Engagement
- Stewardship
- Our People
- Natural Resources
- Recreation & Education
- **Infrastructure**

GOAL: Create an effective capital improvement and maintenance plan to preserve the historic aspects of Mill Creek MetroParks as well as provide a safe and enjoyable experience.

Link to Strategic Master Plan:

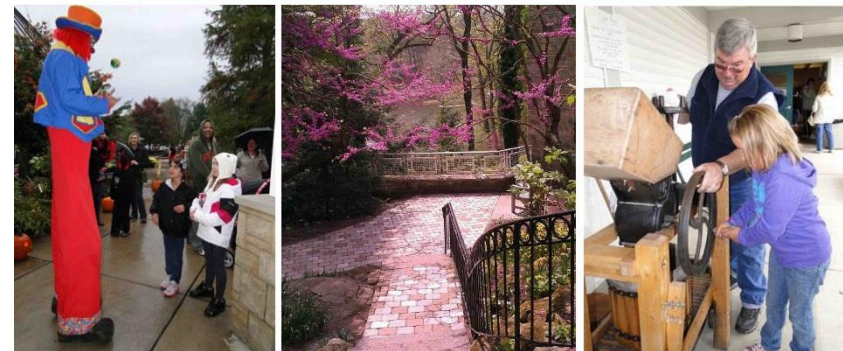
<http://www.millcreekmetroparks.org/wp-content/uploads/2013/11/Mill-Creek-MetroParks-Strategic-Master-Plan-FINAL.pdf>



Comprehensive Parks and Recreation Strategic Master Plan

January 2013

pros
consulting

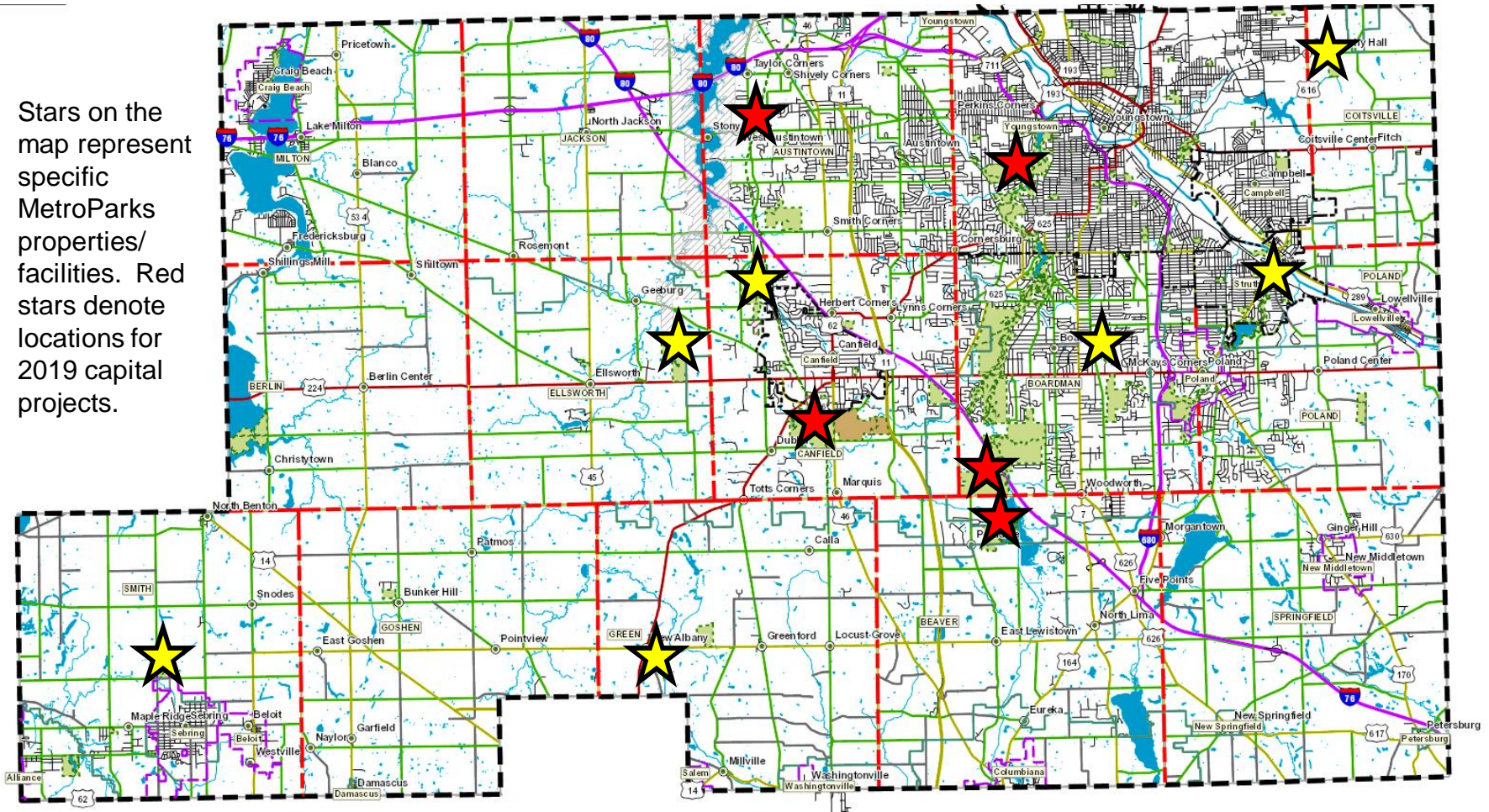


2019 Capital Improvements

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MetroParks Properties/Facilities . Mahoning County

Stars on the map represent specific MetroParks properties/facilities. Red stars denote locations for 2019 capital projects.



2019 Capital Improvements

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Mill Creek MetroParks

- **Properties/Facilities**
 - Twelve (12) separate locations
 - 7 Townships
 - 3 Cities
 - 1 Village
- **Land Uses**
 - Active Recreation
 - Passive Recreation
 - Preserves
 - Working Farm
 - Bikeway
 - Equestrian
- **Statistics**
 - 4,517 acres
 - 20.37 miles of roads
 - 9 vehicular bridges on ODOT inventory; 9 stone arch bridges; 7 pedestrian bridges
 - 20.92 acres of parking lots
 - 27.17 miles hiking trails
 - 17.59 miles of paved multipurpose trails
 - 225,667 square feet of structures
 - 3 large lakes/dams



2019 Capital Improvements

Long Range Capital Improvement Planning

[illegible][illegible]

2019 Capital Improvements

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Drive Improvements

- \$250,000 Budgeted
- Old Mill Drive & East Park Drive
 - Old Mill Dr. -- From Kiwatha Rd. to Canfield Rd.
 - East Park Dr. -- From Canfield Rd. to Valley Dr.
 - Reconstruction of Canfield Rd. intersection
 - Drainage structure & pipe replacement
 - Asphalt paving and pavement markings
- Annual Preventive Maintenance
 - Asphalt lane paving on various drives
 - Reapplication of pavement markings
 - Crack filling
 - Aggregate shoulders



Parking Lot Improvements

- \$150,000 Budgeted
- MetroParks Farm
 - Existing asphalt paved portion of parking lot
 - Installation of underdrains
 - Improve traffic circulation
 - Construction of landscape islands
 - Pavement planing, asphalt overlay & pavement markings
- Annual Preventive Maintenance
 - Crack filling, asphalt sealing & pavement markings



Trail Improvements

- \$150,000 Budgeted
- MetroParks Bikeway
 - Asphalt repair and resurfacing
 - Improve sight distance at S. Turner Rd. crossing
- Ford Nature Center Hiking Trails
 - General improvements to the hiking trails directly adjacent to the FNC
- Hitchcock Woods Hiking Trail
 - Construction of bridges
- East Golf Hike & Bike Trail
 - Improvement of entrances from neighborhood



Signage Improvements

- \$25,000 Budgeted
- Facility
 - MetroParks Farm
 - Chestnut Hill Pavilion
 - Mill Creek Preserve
- Mill Creek Park Road Names
- Mill Creek Park Wayfinding



2019 Capital Improvements

Pavilion Improvements

- \$25,000 Budgeted
- Old Log Cabin
 - Replacement of wood shake shingle roofing
 - Stone masonry repairs on chimney
 - Electrical/lighting upgrades
 - Kitchen renovations, including counters, cabinets, sink, faucet, appliances, painting



Comfort Station Improvements

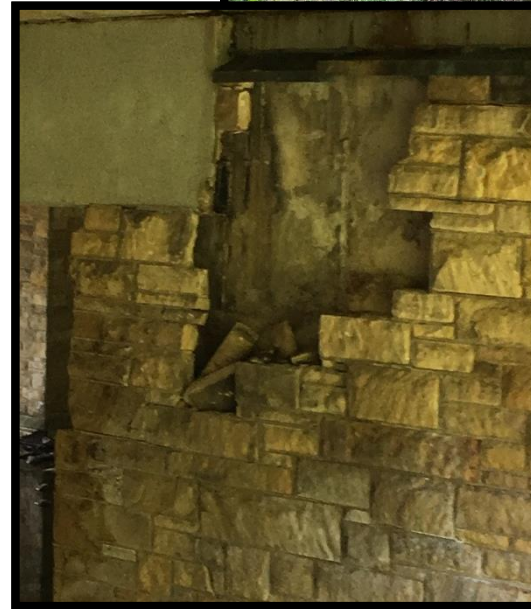
- \$50,000 Budgeted
- Wick Recreation Area Ballfields
 - Demolition of two (2) existing comfort stations
 - Construction of new vault-type comfort station



2019 Capital Improvements

Bridge Improvements

- \$230,000 Budgeted
- **Dividing Sycamore Bridge**
 - Located in Mill Creek Park on Bears Den Drive, directly east of West Park Drive
 - Substantially funded at \$164,000 through a FHWA Transportation Alternatives Program (TAP) grant
 - Stabilization of a stone retaining wall, erosion control in Bear Creek, and cleaning & repointing of sandstone walls, railings and arch
- **Slippery Rock Bridge**
 - Located in Mill Creek Park on West Glacier Drive, at the southerly end of Lake Glacier
 - Repair of sandstone facing on pier



Mill Creek Golf Course

- \$300,000 Budgeted
- Greens Drainage
 - Installation of drainage for approximately twenty-nine (29) greens
- Outdoor Learning Center
 - Construction of new greens and bunkers for a practice chipping, pitching and putting area
 - Located between the Field House and the Practice Range



MetroParks Farm Improvements

- \$25,000 Budgeted
- Disc Golf Course
 - Construction of a new 18-hole disc golf course
 - Substantially funded at \$16,056 through an ODNR NatureWorks grant



2019 Capital Improvements

Mill Creek Wildlife Sanctuary & Mill Creek Preserve

- \$40,000 Budgeted
- Pond & Dike Improvements
 - Removal of woody vegetation
 - Reconstruction of dikes due to erosion & rodent damage
 - Replacement of drainage control piping & structures
 - Replacement of bird nesting boxes
- Vegetative Invasive Species Control



Lantermans Mill

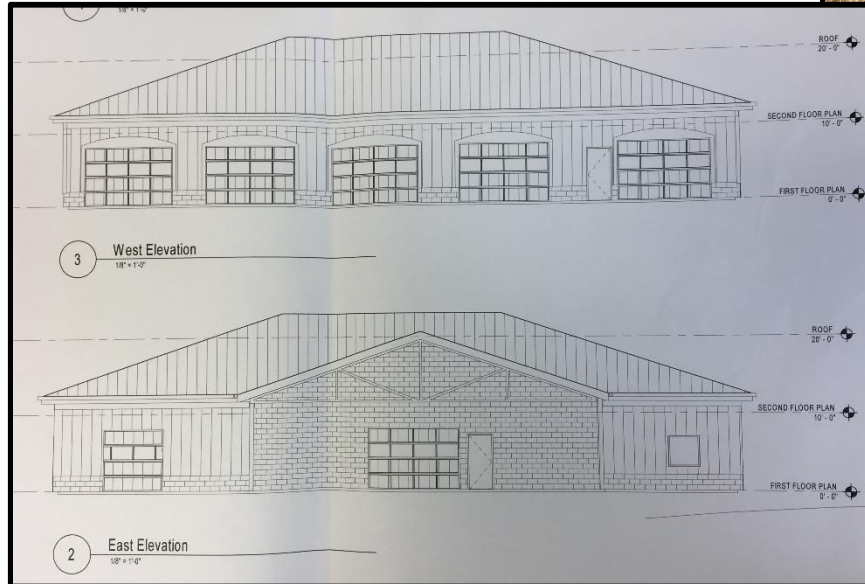
- \$200,000 Budgeted
- Site Improvements
 - Safety improvement for vehicular, pedestrian and bicycle circulation
 - Partnering with the City of Youngstown for an intersection improvement project at Canfield Road/Old Mill Drive/East Park Drive
 - Construction of official crosswalks with push buttons with an independent crossing phase for the signal
 - Construction of a new pedestrian trail from the Idora parking lot to the Mill



2019 Capital Improvements

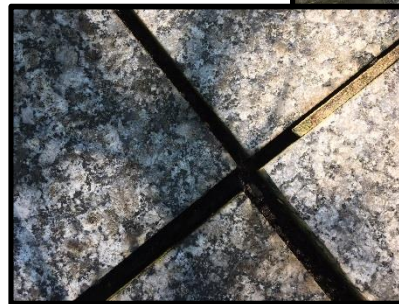
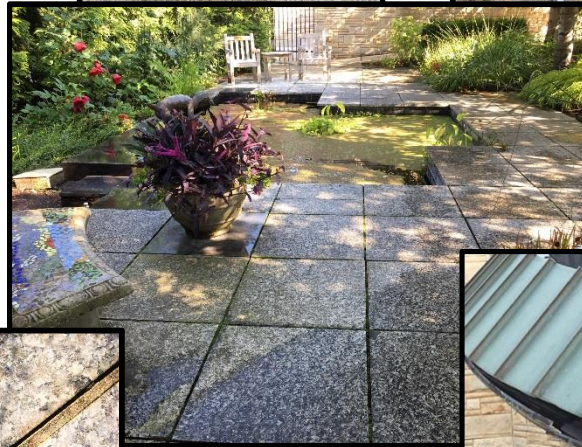
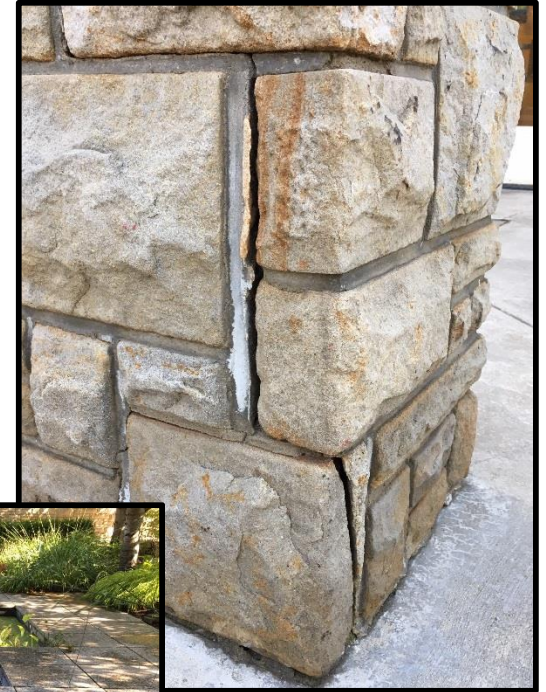
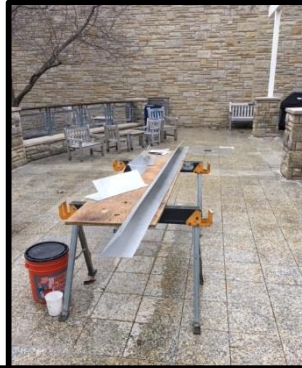
Wick Recreation Area

- \$500,000 Budgeted
- Maintenance Facility
 - Construction of a new maintenance facility for Wick Recreation Area, thus removing this function from the Warming House structure
 - Located to the south of the Morley Pavilion parking lot



Fellows Riverside Gardens Improvements

- **\$115,000 Budgeted**
 - \$75k Endowment/\$40k MetroParks
- **Davis Education & Visitor Center**
 - Observation Tower waterproofing
 - Weller Gallery floor repair
 - Sealing of pavement and sandstone surfaces
 - Mortar repairs/repointing
 - Gutter & fascia repairs
 - Replacement of hot water circulator
- **Site Improvements**
 - Pavement repairs
 - Fencing improvements



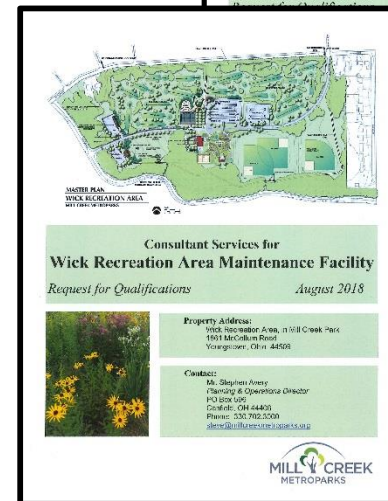
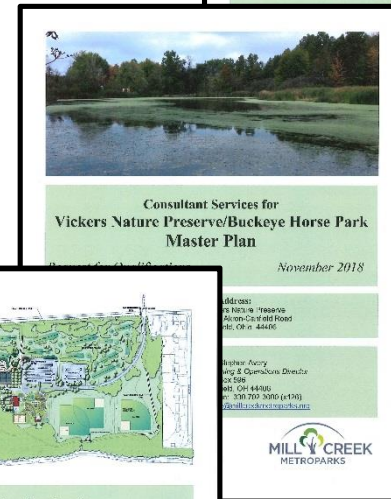
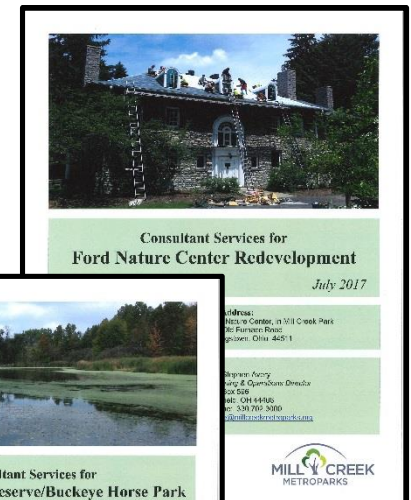
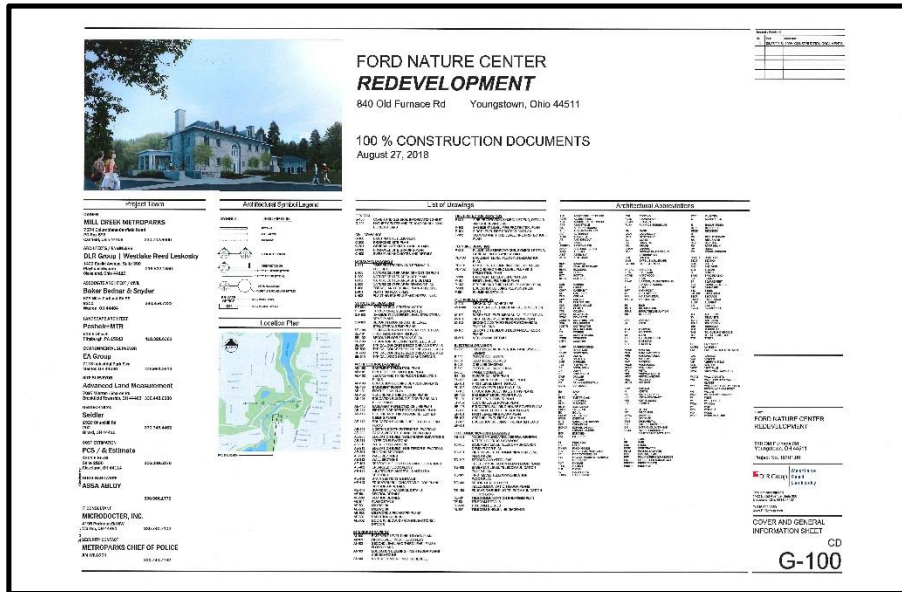
Ford Nature Center Redevelopment

- **\$3,300,000 Budgeted**
 - \$3 million building project/\$300k exhibits
- **Redevelopment**
 - Renovation of estate house structure
 - Renovation of garage structure
 - Site improvements
 - Nature education exhibits



Professional Consultant Services

- **Ford Nature Center Redevelopment**
 - \$148,280 Budgeted
 - Construction Administration
- **Wick Recreation Area Maintenance Facility**
 - \$35,000 Budgeted
 - Construction Administration



2019 Capital Improvements

Comments or Questions?



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