

# Village Facilities

## Mission:

**The Village of Taos Ski Valley,  
Providing infrastructure & services  
to a World Class Ski Resort  
Community**

# Types of Facilities

- **Service-Capital Infrastructure**
  - Transportation (Roads/Drainage)
  - Community Services (Fire/EMS, Police)
  - General Services
- **System Services/ Enterprise Fund**
  - Water
  - Waste Water
  - Solid Waste
- **Economic Development**
  - Parks and Recreation
  - Utility Extension
  - Workforce Housing
  - TIDD

# Plans to Date

- 2017VMP Update due 2022 from work to date  
<http://www.vtsv.org/wp-content/uploads/2019/09/Taos-Village-FINAL%E2%80%93june-14.pdf>
- 2021 – 25 Infrastructure Capital Improvement Plan Total Projects: (\$43,810,000)
- Ordinance: (Bonding, Property Transaction, TIDD, etc.)
- Resolution: (ICIP, Budget)
- Planning and Zoning Commission adopted plans
- Facility Projects (Kachina Tank, WW Plant, Complex, Fire/EMS, Police, KCEC UG, Roads)

# ICIP

## State Required Annual Process

Year & Priority	Project Name	Total Cost
21.1	Relocate and Upgrade Water Booster Station (Kachina)	\$ 500,000
21.2	Gunsite Springs Engineering, Design, Construction and Distribution Lines	\$ 1,500,000
21.3	Twining Rd. Improvements - Planning, Engineering, Design, & Construction	\$ 3,000,000
21.4	Helipad Site Development	\$ 750,000
21.5	Water Line Upgrades and Expansion Village Wide	\$ 8,000,000
21.6	Extend Natural Gas Lines throughout Village	\$ 2,000,000
21.7	Recycling Facility - Planning, Design, & Construction	\$ 300,000
21.8	Fire Sub-station #2 Expand and Renovate	\$ 500,000
21.9	Road Improvements Village Wide	\$ 3,000,000
21.10	Undergrounding of Electric Lines Village Wide	\$ 2,000,000
21.11	Wastewater Line Upgrades and Expansion Village Wide	\$ 6,000,000
21.12	Pumper Vactor Truck - Purchase and Equip	\$ 175,000
21.13	Electric Vehicle Charging Station	\$ 75,000
21.14	Land Acquisition for Conservation Easement (SWPP Phoenix)	\$ 350,000
21.15	Purchase Village Vehicles	\$ 150,000
22.1	Renovate and Expand New Village Hall Complex	\$ 1,950,000
22.2	Fire Rescue Truck	\$ 200,000
22.3	Phoenix Spring Redevelopment & Repair (Planning, Engineering, Design, & Construction )	\$ 500,000
22.4	Renovate and Expand Primary Fire Station #1	\$ 1,500,000
22.5	Multi-Purpose Trails (Amizette to Kachina) Planning, Acquisition, and Development	\$ 500,000
22.6	Fire Hydrants Additional	\$ 500,000
22.7	Public Transit (NCRTD) Stops/Pull-outs/Shelters (match)	\$ 150,000
22.8	Purchase Backhoe	\$ 100,000
23.1	Solar Energy Collection and Panel Installation	\$ 175,000
23.2	Parking Lot Bypass Road	\$ 2,000,000
23.3	Hiker Parking Lot Bathrooms	\$ 300,000
23.4	Kachina Wetland Park Improvements	\$ 100,000
23.5	Pumper Tender (Fire Dept.)	\$ 400,000
23.6	Snow Dragon (snow melt)	\$ 150,000
24.1	Public Works Material & Vehicle Storage Building	\$ 750,000
24.2	Beaver Pond Sedimentation and Riparian Restoration - Planning, Design, & Engineering	\$ 250,000
24.3	Public Works Dump truck	\$ 75,000
24.4	Wastewater Treatment Plant Ancillary Bldg. - Construct and Equip	\$ 1,000,000
25.1	Purchase 2nd. Fire Engine	\$ 350,000
25.2	Hiker Parking Lot Expansion or Additional Location	\$ 250,000
25.3	Purchase Water Truck	\$ 100,000
25.4	Construct/Remodel Public Safety Building / Multipurpose Building	\$ 1,450,000
25.5	MultiHog Attachment - Trilety sweeper	\$ 70,000
25.6	Ladder Truck (Fire Dept.)	\$ 750,000
25.7	Fish Habitat and Riparian Restoration	\$ 190,000
25.8	Road Grader	\$ 250,000
25.9	Acquire Snow Storage Area/Land	\$ 1,500,000
Subtotal (excluding funded projects)		\$ 43,310,000
Funded Projects:		\$ 500,000
Total all Projects from 2021 to 2025		\$ 43,810,000

# Roads and Drainage

Village Wide Road Projects List :

## **Funding:**

- COOP grant, yearly fund roads list projects
- MAP funding yearly for connecting roads
- TIP yearly, competitive FHWA grant funding
- Impact Fee fund 55 = \$205K
- Local Government Road Fund 2020 Governor earmarked grant for Twining Road preliminary design

The Village will improve roadways (or propose new roadways) where there is a clear benefit to public safety, convenience, and welfare and when the development of the Village's public facilities requires new roadways. Improved roadways benefit the entire community of residents, business owners, and visitors due to increased safety while traveling within the Village, but also during emergency situations and natural hazards for evacuation purposes

# Village Road Project List

List	Road Project	Scope of Work	Cost
1	Zaps Road: regrade, with drainage	Change slope of the road, Current road has an out-slope layout but needs to change to an in-slope profile with a ditch directing storm water to a drop inlet, Drop inlet would drain to a sediment catch basins accessible for backhoe maintenance	\$100,000
2	Cliffhanger Roadside Drainage	Develop drop inlet and sediment catch basins for backhoe maintenance	\$60,000
3	Upper Twining Roadside Drainage	Develop drop inlet and sediment catch basins for backhoe maintenance	\$60,000
4	Bull of Woods Roadside Drainage	Develop drop inlet and sediment catch basins for backhoe maintenance	\$60,000
5	Snow Shoe Roadside Drainage	Develop drop inlet and sediment catch basins for backhoe maintenance	\$60,000
6	Big Horn Roadside curb and gutter	Develop drainage system on roadside to include curb and gutter	\$500,000
7	Twining Road curb and gutter	Develop drainage system on roadside to include curb and gutter	\$500,000
8	Phoenix Switchback curb & gutter	Develop drainage system on roadside to include curb and gutter	\$500,000
9	Cliffhanger Road curb and gutter	Develop drainage system on roadside to include curb and gutter	\$500,000
10	Dolcetto Lane curb and gutter	Develop drainage system on roadside to include curb and gutter	\$500,000
11	Coyote Lane curb and gutter	Develop drainage system on roadside to include curb and gutter	\$500,000
12	Porcupine Road resurface	Resurface to Village standards: base course roadway and re-slope	\$30,000
13	Village Wide Boulder removal	Removal of Boulders that protrude in the road way and resurface	\$300,000
14	Village Wide Road Resurface	Resurface to Village standards base course roadway and re-slope	\$300,000
15	Village Wide Road Surface Treatment	Road Surface Improvements – Slurry seal and soil stabilization	\$25,000
16	Bluejay Ridge	Resurface to Village standards: base course roadway, re-slope, blading and shaping	\$100,000

# Police Facility

- Phase 1: Repair Police Office at Village Complex, 25% of budget used to date = \$30K of \$120K
  - Phase 2: Bid for Remodel of Office Building
- Funding:**
- Public Safety Impact Fee Fund 54=\$200K
  - General Fund (GRT, Property Tax, Fees)
  - Grant Funding: LEP Fund, Lodgers Tax: **NM3-38-21 E**; “providing police and fire protection ... for tourist-related events, facilities ...”

# Fire/EMS Facility

- Ambulance Shelter and EMS housing
- Station One: Equipment Bays, Office, Housing
- Station Two: Equipment Bays, Office, Housing
- Fire/EMS Administrative Office

## **Funding:**

- Public Safety Impact Fee Fund 54= \$200K
- General Fund: (GRT, Property Tax, Fees)
- Grant Funding: Fire Fund, Lodgers Tax: **NM3-38-21 E**; “providing police and fire protection ... for tourist-related events, facilities ...”

# General Services

- Community Services
- Building Safety
- Records and Voting
- Zoning and Enforcement
- Finance and Administration

## **Project:**

Village Offices

# Village Complex

(\$2,250,000)

- 10 units converted to apartment with site infrastructure improvements.
- 2 units reserved for FD/EMS = 20% public use  
FD/EMS Units: 20% of PLX Apt = \$450K
- Public Safety Office=\$90K repair> make ready
- Village Office = \$300K remodel

## **Funding:**

General Fund

Funds 54, 53

# Funding

- Offer Employee Housing as compensation
- RFP Condo Lease/Sale agreement
- General Impact Fee fund 53=\$240K

# System Services

(Enterprise Funds)

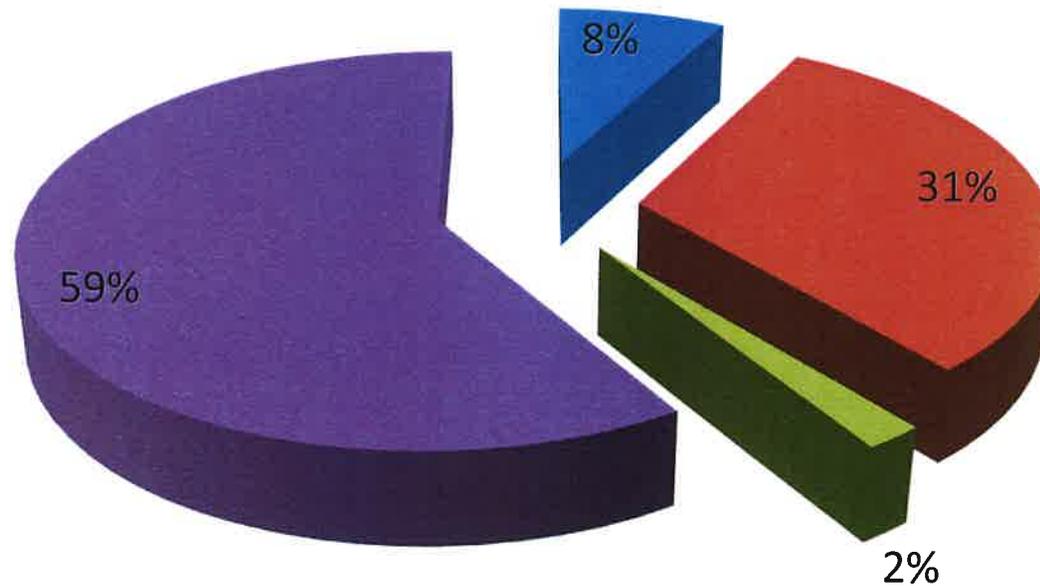
- Water: Relocate and Upgrade Water Booster Station (Kachina) 500,000, Gunsite Springs Engineering, Design, Construction and Distribution Lines 1,500,000, Water Line Upgrades and Expansion Village Wide 8,000,000, Kachina Water Tank & Distribution Lines (Engineering, Construction, & Equip) 500,00, Kachina Water Tank 3,000,00, Land Acquisition for Conservation Easement (SWPP Phoenix) 350,00, Surface Water Treatment Plant (Plan, Engineer, Design, & Construction ) 1,500,000 about \$15,million
- Waste Water: Plant, ancillary buildings and equipment, sewer line upgrade village wide. \$17,000,000 total costs.
- Solid Waste: Facility and Equipment \$200,000

# Kachina Water Tank

(2.5 Million)

## Funding

■ General Fund ■ Rates ■ Sys Dev Fee ■ WTB

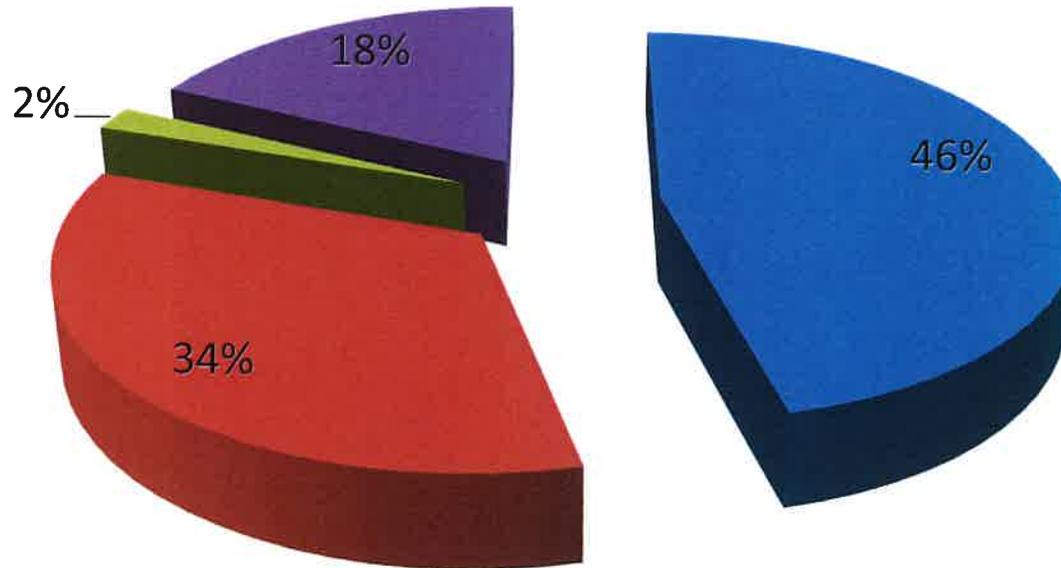


# Waste Water Plant

(Ten Million)

## Funding

■ General Fund ■ Rates ■ Sys Dev Fees ■ Grant



# Solid Waste

- Taos Regional Landfill Board JPA
- Trash: Equipment
- Recycle: Build and equip a facility
- Other: Brush Pile, Porta, equipment, etc.

## **Funding:**

Grants NMED application January-March

Rates: Enterprise Fund Rates cover costs

General Fund: GRT Subsidy: \$200K for capital

# Economic Development

- Parks and Recreation
- Utility Extension
- Workforce Housing
- TIDD

# Parks and Recreation

Projects: Hiker Parking Toilets: \$30K, Trail Upgrade \$30K

## **Funding:**

- Grants: Transportation Alternatives Program funding by DOT Improvement Program, YCC -July 2020 RFP, USFS, ECTA contract
- Lodgers Tax NM Stat. **3-38-21 B.**
- “...furnishing or acquiring real property or any interest in real property for the site or grounds for tourist-related facilities, attractions...”
- Impact Fee: Fund 50  $\$0.4118/\text{SF}=\$55\text{K}$

The Village recognizes that recreation opportunities are not limited to outdoor winter sports. The Village will work cooperatively with the Taos Ski Valley Chamber of Commerce, the Lodger’s Tax Advisory Board, and other arts and cultural organizations to promote year-round recreation, arts and cultural events.

# Utility Extension

- NM Gas
- KCEC Underground upgrade
- KCFC Fiber extension
- Alternative energy

# Workforce Housing

- 10 units made ready along with site improvements and updated permits
- FD/EMS Units: 20% of PLX Apt = \$450K
- 8 units for General Public = \$1,800,000 and managed by private contractor within Fund 70 – Apartment Enterprise Fund Budget

## **Funding:**

- All costs beyond rental must be covered by the tenant
- Offer Employee Housing as staff compensation
- RFP 8 unit lease agreement
- RFP Condo sale will require prepayment of loan
- General Impact Fee fund 53=\$240K

# TIDD

- Projects may include all of the above categories and project selection is made by Developer see TIDD finance update 9/30/19
- [http://www.vtsv.org/wp-content/uploads/2019/11/TIDD-Finance-update-9-30\\_20191113112018.pdf](http://www.vtsv.org/wp-content/uploads/2019/11/TIDD-Finance-update-9-30_20191113112018.pdf)

# Next Steps