

# Scope of Work

## Parking Lot Asphalt Repair, Seal Coat, & Striping at the NP Depot

**Location:** 100 Railroad St. W, Missoula, MT 59802 (“NPD”)

**Areas included:**

Parking lot to the west of the building. See “Exhibit A – NPD” for detail.

**Scope of work:**

1. Seal coating, crack filling, and re-striping of parking lot. This includes:
  - a. Preparation prior to sealcoating the entire area will be swept and cleaned of all debris with commercial blowers. Oil spots will be cleaned and primed as necessary.
  - b. Crack filling – machine clean cracks, removing all weeds and debris and seal with hot, applied crack sealant.
  - c. Repair/re-fill locations marked on “Exhibit A – NPD”
    - i. Saw cut patches
    - ii. Remove asphalt and compact gravel base
    - iii. Grind and/or cut to form butt joints as required to ensure even transition of new pavement to existing surfaces
    - iv. Install 2” of compacted binder asphalt
    - v. Install 2” of compacted surface asphalt mix, matching existing surfaces
    - vi. Adjust any drainage basins/manhole covers prior to asphalt patch installation
      1. At designated manhole marked on Exhibit A - NPD:
        - a. Cut and remove 5 feet by 5 feet area, with manhole as center point.
        - b. Prep area for concrete to be poured.
        - c. Manhole cover may need to be raised/leveled, with additional concrete collar(s).
        - d. New concrete to be 5 ½ sack mixture and 6 inches in thickness.
        - e. Top finish of new concrete to be minimum of 1 inch below asphalt.
        - f. Cut wet joint, from all 4 corners, at a 45-degree angle to manhole cover.
        - g. Add expansion joints between asphalt and new concrete
      2. Manhole cover replacement – replace the manhole cover with a metal cover.
  - d. Striping – Re-stripe the parking lots to current color and lay-out provided on the attached exhibit including all lines, handicap stencils, hashes, crosswalks, curbing and other noted features using thermal paint material.
2. Contractor will dispose of all refuse and debris collected during preparation operations, by hauling to a legally established landfill for disposal of solid waste. The cost for disposal of all refuse and debris, including dump fees, must be included in the bid.
3. The Contractor will ensure the newly applied pavement markings are protected from traffic until paint has cured and that the method of protecting will not constitute a hazard to the public while minimizing inconvenience to tenants and tenants’ customers while accessing the NPD. Any damage to any markings as a result of tracking shall be repaired by the Contractor at its expense.

4. All work will be performed by skilled professionals and will be executed in a workmanlike manner in accordance with the best standards and practices of the trade and shall be repaired in kind by skilled professionals of the trades involved at no additional cost to Owner.

**Anticipated Project Timing:** June 1, 2024 and ends July 31, 2024. The work is scheduled for June unless weather forces completion in July.

**Expectations:**

- Work to be scheduled after normal business hours or on the weekend. Please note there is a nearby farmers market on Tuesday evenings and Saturday mornings.
- Contractor is responsible for properly maintaining the work site and for storing materials in a safe and secure manner; location to be specified by owner. Owner is not responsible for vehicles, equipment, tools and materials that are not secured.
- Contractor is responsible for all dump fees when disposing of any debris generated by the work performed.
- Contractor is responsible for cleaning the site to pre-work condition when job is complete.
- Smoking is not allowed outside of the Contractor's vehicle.
- OSHA safety standards to be strictly adhered to and work may be stopped if PPE or other safety requirements are not followed.
- Contractor will be responsible for all quality-control issues and for accidental or incidental damage caused during the work.

**Bid Detail must include:**

Complete cost per parking lot

\* Contractor's bid will include costs of all equipment, fuels, materials, insurances, fees and transportation costs associated with all aspects of the work.

**This is an active work environment and the safety of everyone in the area is the top priority.**