

Road Building Project
Burley Development Authority
Request for Written Quotes

The Burley Development Authority is requesting written quotes for the construction of 2500 lf of roadway east of Hiland Avenue in Burley, Idaho.

General Description

Place 6 inches of either local pit run gravel (uncrushed aggregates) or base gravel (crushed aggregates) 30 feet wide on East Railroad Avenue and then place 4" of Asphalt 26 feet wide centered on the gravel base.

Project is on East Railroad Avenue, east approximately 2500 feet to the Railroad crossing in Burley, Idaho.

Job must be completed to the attached specifications.

OWNER'S SPECIAL TECHNICAL PROVISIONS TO THE ISPWC

Division 800 – Aggregates and Asphalt

General Notes

- A. Prior to placing the new pavement section the entire roadway shall be graded and compacted.
- B. Soils which rut, pump, or are otherwise disturbed are not suitable for support of pavements, and should be removed and replaced with engineered fill. These areas should be repaired prior to placing the new pavement section. The repair shall consist of removal of the existing material to a depth of 18 inches and replacement with compacted aggregate base.
- C. Earthwork shall be performed in dry weather to reduce the potential for rutting and pumping soils. If unstable conditions develop, stability may be improved by scarifying, drying, and compacting.
- D. Grading operations shall be controlled to prevent water from flowing into construction areas. Excessive wetting or drying of the excavation solids shall be avoided during construction. Excess water shall be promptly removed.
- E. Positive drainage shall be provided away from pavement areas during construction. Runoff and surface drainage shall be collected and discharged far enough away from the roadway to prevent wetting of the subgrade soils.

Section 801 – Uncrushed Aggregates

A. Subbase Materials shall be 1-1/2” clean, pit-run material. The material shall be free from wood, roots, bark, soft, or disintegrated pieces, or other detrimental matter. It shall meet the following gradation:

<u>Sieve Size</u>	<u>Percent Passing</u>
2 inch	100
1-1/2 inch	90 - 100
1 inch	55 - 83
No. 4	30 - 60
No. 30	10 - 25
No. 200	0 – 8

Subbase material shall be compacted to 95 percent of the maximum dry density as determined by AASHTO T-180.

Section 802 – Crushed Aggregates

A. Base course aggregate shall be 3/4 inch Type I conforming to Section 802 of the ISPWC. The base aggregates shall be moisture conditioned to near optimum moisture content, placed in uniform lifts, and then compacted to at least 95 percent of the maximum dry density as determined by AASHTO T-180.

Section 810 – Plant Mix Pavement

A. The asphaltic concrete shall be compacted to a minimum of 92.0 percent of the maximum density as determined by AASHTO T-209. The asphalt concrete should meet ISPWC requirements for the 3/4 inch maximum size Class I Plant Mix. The asphalt cement (binder) should be PG 70-28. The plant mix shall be placed in two each 2 inch thick lifts.

METHOD OF RESPONSE –

Quotes must be submitted to Mark Mitton at mmitton@pmt.org by September 15, 2017, at 3:00 pm at which time all proposals will be read and reviewed by City Personnel. You will be notified by September 19th of the outcome of the process.