

Engineering Resources

[Interest Rates and Maximum Grants](#)

- [RD MHI for WI Applicants](#)

[Water and Waste Docket Checklist Items](#)

(includes comments for Engineers)

Initial Application Items

Right of Way (ROW):

- [Sample ROW Map](#)
- [Tips on How to Prepare the ROW Map](#)
- [ROW Certification](#)

Preliminary Engineering Report (PER):

- [Water Facilities RUS Bulletin 1780-2](#)
 - [Wisconsin Checklist for PER Water](#)
- [Sewer Facilities RUS Bulletin 1780-3](#)
 - [Wisconsin Checklist for PER Sanitary Sewer](#)
- [Storm Sewer RUS Bulletin 1780-5](#)

Environmental Reports (ER):

- [WI Attachment to RUS Bulletin 1794A-602](#): Agency contact list and project information for Wisconsin.
- [RUS Bulletin 1794A-602](#): Guide for preparing Environmental Report for water and waste projects.
- Sample Environmental Review – Contact the [State Environmental Coordinator](#) to request a copy. This can save you time by pasting your project information into an electronic copy of a formatted environmental report.

Owner/Engineer Contract:

USDA Rural Development requires the use of the 2002 EJCDC Owner/Engineer Agreement, Funding Agency Edition (Form E-510) with Wisconsin Exhibit C for the Water and Environmental Program. It should be used in accordance with [RD Bulletin 1780-26](#). EJCDC Documents can be purchased from <http://www.nspe.org/EJCDC> (click on "Owner/Engineer").

- [Sample \(Read Only\) Copy of EJCDC Owner/Engineer Agreement with RD Engineer's Comments](#).
- [Wisconsin Exhibit C](#) and [Appendix to Exhibit C](#)

Construction Contracts:

USDA Rural Development requires the use of the 2002 EJCDC Owner/Contractor Agreement Funding Agency Edition with attachments from RUS Bulletin 1780-26 for the Water and Environmental Programs. This contract must be used for RD Water and Environmental Projects. It should be used in accordance with [RD Bulletin 1780-26](#). EJCDC Documents can be purchased from <http://www.nspe.org/EJCDC> (click on "Funding Agency").

- [Construction Checklist](#) – Complete this checklist before submitting the bidding documents or construction contracts to RD for review.
- Sample Construction Contract with comments from the RD Engineer
 - [Ad for Bids](#): RUS Bulletin 1780-26 Exhibit D or similar
 - [Goals for Female and Minority Participation](#): Place % in Ad for Bids.
 - [Instructions to Bidders](#): RUS Bulletin 1780-26 Exhibit E
 - [Bid Form](#): RUS Bulletin 1780-26 Exhibit F
 - [Sample Form for List of Subs](#)
 - [Bid Bond](#): EJCDC C-430 (02)
 - Federal Forms
 - [Form RD 400-6, Compliance Statement](#)
 - [Form AD 1048, Certification Regarding Debarment, Suspension, and Ineligibility and Voluntary Exclusion](#)
 - [Form RD 1940-Q, Certification for Contracts, Grants and Loans](#)
 - [Form SF LLL, Disclosure of Lobbying Activities](#)
 - [Notice of Award](#): EJCDC C-510 (02)
 - [Agreement](#): EJCDC C-521 (02)
 - [Payment & Performance Bond](#): EJCDC C-615 (02) and EJCDC C-610 (02)
 - [Notice to Proceed](#): EJCDC C-550 (02)
 - [General Conditions, Funding Edition](#): EJCDC C-710 (02)
 - [Supplementary Conditions](#): RUS Bulletin 1780-26 Exhibit G
 - [Pay Application & Change Order](#): EJCDC C-620 (02) and EJCDC C-941 (02)
 - [Certification of Substantial & Final Completion](#): EJCDC C-625 (02) and EJCDC E-510 Exhibit E of Owner/Engineer Contract
 - [Project Sign](#)

- State DWD Forms: Use if applicable. Forms are found at http://www.dwd.state.wi.us/er/prevailing_wage_rate/default.htm.
 - [Application for Prevailing Wage Rate Determination](#)
 - [Prime Contractor Affidavit of Compliance](#)
 - [Disclosure of Ownership](#)
 - [Agent or Subcontractor Affidavit of Compliance](#)
- [Certificate of Insurance](#) and [Cancellation Policy](#): Samples

Rural Development policy for Open and Free Competition

For Assistance, contact the [State Engineer](#).