



**Exhibit 10B**  
Iowa Department of Natural Resources  
Wastewater Engineering Section  
**60 Percent Preliminary Plan and Specification**  
**Submittal and Review Checklist**  
**for Major Wastewater Pumping Stations**

1. \_\_\_\_\_ Refer to Chapter 11 of the Iowa Wastewater Facilities Design Standards for submittal criteria, especially Sections 11.3 and 11.4.
2. \_\_\_\_\_ Are deviations (if any) from the project approved in the facility plan and approved design criteria noted? Has there been a change in project routing from the location in the approved facility plan? Will any variances from the design standards be required that have not already been approved?
3. \_\_\_\_\_ Submit applicable Construction Permit Application Schedules. This could include Design Schedules A, B and E.
4. \_\_\_\_\_ Design Memorandum, including Emergency Operation
5. \_\_\_\_\_ Geotechnical Report (if available)
6. \_\_\_\_\_ One set of Plan Drawings (half size or full size)
  - ☐ Title Sheet
  - ☐ Legend Sheet
  - ☐ Vicinity Map
  - ☐ Site Plan
    - ☐ Topography
    - ☐ Property Lines/Boundary Lines
    - ☐ 100 Year and 25 Year Flood elevations if applicable
  - ☐ Structural Drawings
  - ☐ Architectural Drawings
  - ☐ Pumping Station Drawings (Existing and Proposed)
    - ☐ Unit Sizes
    - ☐ Piping, Valves and Force Main
    - ☐ Valve Chamber
7. \_\_\_\_\_ Technical Specifications for Major Process Equipment