SECTION 011100 - SUMMARY OF WORK

PART 1 - GENERAL

1.1 LOCATION OF THE PROJECT

A. Located in West Union, Ohio, Adams County in Crackel Subdivision along Page School Road located off State Route 41. The subdivision has two streets going through it, Mary Lane and Michael Lane. Existing Lift Station is located off S.R. 125 approximately 370 feet west from the intersection of Owens Road and S.R. 125.

1.2 PROJECT DESCRIPTION

- A. Base Bid The project consists of installation of a sanitary sewer system for the Crackel Subdivision in West Union, Ohio with installation of sanitary sewer, transfer of existing sanitary laterals from existing septic tanks to proposed sanitary sewer, abandonment of existing septic tanks, new force main, valve vault, air release structures along force main, two new pump stations [Crackel & Essman] with a Gorman-Rupp pre-packaged pump station, and rehabilitation of existing S.R. 125 Lift Station with a Gorman-Rupp prepackaged lift station.
- B. Alternate A ADD or DEDUCT (circle one on bid form) Additional Cost or Deduct from Base Bid to utilize Precision Systems/Flyght pre-packaged pump stations at the Crackel & Essman pump stations and/or the existing S.R. 125 Lift Station (new pump station locations and/or existing lift station).
- C. Alternate B ADD or DEDUCT (circle one on bid form) Additional Cost or Deduct from Base Bid to utilize contractor proposed pre-packaged pump stations at at the Crackel & Essman pump stations and/or the existing S.R. 125 Lift Station (new pump station locations and/or existing lift station).
- D. The bidder may but does not have to bid either or both Alternates.

1.3 SPECIFICATIONS

- A. In general, these Specifications describe the work to be performed by the various trades, other than work specifically excluded. It shall be the responsibility of the Contractor and Subcontractors to perform all work incidental to their trade, whether or not specific mention is made of each item, unless such incidentals are included under another Item.
- B. It is advised that the Contractor and all Subcontractors familiarize themselves with the contents of the complete Specifications, particularly for the trades preceding, following, related or adjacent to their work.

1.4 DRAWING SCHEDULE

A. The work to be done under this Contract is shown on the following Drawings:

<u>Title</u>	Sheet No.
Cover Sheet	1
General Notes	2
Legend and Sheet Index	3
Overall Area Plan	4
Crackel Subdivision Area Plan	5
PNP – Alignment 1-1	6
PNP – Alignment 1-2	7
PNP – Alignment 1-3	8
PNP – Alignment 1-4	9
PNP – Alignment 1-5	10
PNP – Alignment 2-1	11
PNP – Alignment 3-1	12
PNP – Force Main 1	13
PNP – Force Main 2	14
PNP – Force Main 3	15
PNP – Force Main 4	16
PNP – Force Main 5	17
PNP – Force Main 6	18
Crackel Lift Station	19
Existing S.R. 125 Lift Station Demo	20
Existing S.R. 125 Life Station Plan and Section	21
Site Construction Details	22-24
Erosion Control Details	25

END OF SECTION 011100