

Forman, North Dakota
March 20, 2014

The Sargent County Commission reconvened at 9:00 a.m. at the Sargent County Water Board meeting in the Conference Room, Sargent County Courthouse, Forman, ND. Those present: Jerry Waswick, Bill Anderson, Steve Wyum, Mike Walstead and David L Jacobson. Absent: None. Also present: Chris McFarland, Gwinner; Jim Bosse, Cogswell; Luke Siemieniewski, Geneseo; Richard Engst, Milnor; and Roger Zetocha, Stirum; members of the Water Board, and Chris Gross, Moore Engineering, Inc.

Also present at the meeting were the following: Mark Breker, Rutland, former Water Board member;; Randy Pope and Kent Thoreson; Interstate Engineering, Inc.; and Randall Edison, Terry Dusek, Merrill Decker and Dwain Elenberger, representing Milnor City and Scott Mund, Milnor.

Those present from the Sargent County Commission and Milnor City had been invited to the Water Board meeting to receive information on a proposed project to replace culverts on Drain No 7 on Main Street (aka County Road No. 10) and 7th Avenue within the city limits of Milnor.

Chris Gross, Moore Engineering, Inc. presented information on the background of these two sites and what the condition of the Main Street crossing is, and information on excessive flooding in the past years. Chris reported that an analysis was conducted to determine the impacts of increasing the culvert size of the Main Street culvert which has potential to allow more discharge downstream of Main Street, resulting in increased flooding. HEC-RAS unsteady flow modeling was used to analyze the natural storage in the area upstream of the Main Street crossing. The ground surface was taken from LiDAR and updated with surveyed elevations near the Main Street crossing. The HEC-RAS geometry schematic was shown on a handout. The 100-year 24-hour rainfall was factored to produce a water surface near the top of the southeast bank upstream of Main Street, as observed during the 2013 rainfall event. The two scenarios analyzed were the existing pipe arch culvert and the proposed dual 8ft by 6ft concrete box culverts. The water surface profile and discharge hydrographs determined that the existing culvert on Main Street has 569.72 cfs of Main Street discharge and 1097.07 ft of water surface upstream of the culvert and the new proposed dual 8x6 would increase the Main Street discharge to 581.35cfs and lower the water surface upstream of the culvert to 1094.56 ft – approximately 2.5 ft of drop. Also replacing the culvert on 7th Avenue would match Main Street and 5th Avenue and 141st Street.

Chris Gross next presented a handout of the Engineer's opinion of probable cost. The total on 7th Avenue would be \$216,715.00 and the total on the Main Street crossing would be \$197,640. Additional dollars were estimated for preliminary engineering, engineering for design and construction, contingencies, right of way, utility relocation and legal and administrative for a total project cost of \$607,309.90. Of this amount the Sargent County Road Fund would be responsible for 40% of the cost of the Main Street culvert due to its location on County Road # 10.

Further discussion ensued as to whether the county road driving surface could be widened at the culvert site, whether a sidewalk could be continued from the ending point on the north side of the drain across the new crossing to connect the sidewalk recently installed by the city under a Safe Routes to School grant. Also, concern was expressed about the berm along drain #7 behind the Methodist Church to minimize any concern about flooding in this area. Mr. Gross commented that these would increase costs and would have to be determined prior to bidding.

Financial concerns were expressed by the County Commission. Drain No. 7 assessment dollars were reviewed. Chris Gross stated that plans and specifications need to be finalized but felt that a one to two month time frame would allow for the bid letting. Milnor City officials expressed concern that, if both structures are not done at the same time, severe flooding and washouts could occur downstream. A discussion followed on the roles for each of the three Boards that are involved and other concerns with downstream impact and incoming water. The County Commissioners requested information on another water project in the Shortfoot Creek area involving structure replacements before committing to the dollars that will be required for this project. Chris Gross will continue with plans and specifications to continue forward to discuss at the April Water Board meeting.

Meeting recessed at 10:45 a.m. to Tuesday, March 25, 2014 at 10:00 a.m.

The Board reconvened on Tuesday, March 25 at 10:00 a.m. with the following present: Steve Wyum, Mike Walstead, Bill Anderson and David Jacobson. Absent: Jerry Waswick. Also present: Sparky Engquist, Road Supt.; Lyle Bopp, States Attorney and Damon DeVillers, Interstate Engineering, Inc.

Board members proceeded to discuss the 2014 gravel projects as prioritized by Road Commissioner Mike Walstead and Road Supt. Sparky Engquist. The Board has been considering soliciting bids for specific graveling projects rather than using the annual per ton bid prices for materials and hauling and road department equipment and employees for roadbed preparation and laying the gravel. The specific projects would include: roadbed preparation, supplying, hauling and laying the gravel and grading the roadway. A total of fifty-two miles have been prioritized by the Road Supt. After further discussion and review a motion to bid Priority No. 1 as the base bid and alternate bids for Projects 2, 3, 4 and 5 for the inclusive bid. (Jacobson/Walstead, unanimous) County Engineer Damon DeVillers will prepare the bid specifications for these projects and prepare for the publication of the Notice of Bids. Motion to place a September 1, 2014, deadline for completion of graveling projects. (Walstead/Anderson, unanimous)

The Board proceeded to open and review bids for Project CNOA 4135 (055) – Mine & Blend, Aggregate Base and Hot Bituminous Surfacing on County Road # 14 from ND # 11 South. Bids and representatives from the following companies were present: Bituminous Paving, Inc., Odessa, MN; Border States Paving, Inc., Fargo ND; Central Specialties, Inc., Alexandria, MN; Knife River Materials, Bemidji, MN; Mark Sand and Gravel Co., Fergus Falls, MN; and, Mayo Construction Co., Inc., Cavalier, ND. Lyle Bopp, States Attorney, opened each Bidder's Bond and approved the same before County Engineer Damon DeVillers, Interstate Engineering, Inc. read each bid. At the conclusion of the bid opening, Mr. DeVillers thanked those in attendance and informed them that each bid will be tabulated and the Board of Commissioners will review the tabulation at the April 1, 2014, Commission meeting.

Mike Walstead reported that the Main Street Building, which houses the Sargent County District Health Unit, needs a new back door. He has obtained a quote for materials and is awaiting a quote for labor. Motion to authorize Commissioner Walstead to arrange for repairs on the Main Street Building, up to a cost of \$1,000.00 with a completion date no later than May 1, 2014. (Anderson/Jacobson, unanimous)

Lyle Bopp informed the Board that new legislation passed in 2013 provides for the voters of each city and county, with populations fewer than 45,000 to determine whether the governing board should approve tax exemptions for commercial enterprises. Lyle will provide language for the ballot. Motion to place the question on the June 10, 2014 ballot. (Jacobson/Anderson, unanimous) Lyle Bopp will notify the City of Forman about this requirement, and attorney Jeff Leadbetter has already informed Gwinner. Bill Anderson agreed to contact the cities of Milnor, Rutland, Cayuga, Cogswell and Havana concerning this legislation.

Meeting adjourned at 11:45 a.m.

STEVE WYUM – CHAIRMAN

ATTEST:

SHERRY HOSFORD – COUNTY AUDITOR