DAVID SAINT GERMAIN 2408 8TH AVENUE ROCKFORD, IL 61108 815-394-7297

MIKE LENNOX 123 ENERGY AVENUE ROCKFORD, IL 61109 815-490-2869

NICOR GAS CONSTANCE LANE 1844 FERRY ROAD NAPERVILLE, IL 60563 630-388-3830

2. THE CONTRACTOR SHALL BE RESPONSIBLE FOR THE PROTECTION OF ALL LINDERGROUND OR SURFACE LITTLITIES EVEN THOUGH THEY MAY NOT BE SHOWN ON THE PLANS, ANY UTILITY THAT IS DAMAGED DURING CONSTRUCTION SHALL BE REPAIRED OR REPLACED TO THE SATISFACTION OF THE ENGINEER OR OWNER. THIS WORK SHALL BE DONE AT THE CONTRACTOR'S EXPENSE.

PROCUREMENT OF ALL NECESSARY PERMITS, AND PAYMENT THEREOF, SHALL BE THE CONTRACTOR'S RESPONSIBILITY.

4. IT IS THE CONTRACTOR'S RESPONSIBILITY TO ASCERTAIN EXISTING FIELD CONDITIONS PRIOR TO BIDDING ON THIS PROJECT. NO ADDITIONAL COMPENSATION WILL BE ALLOWED FOR FAILURE TO VERIFY EXISTING DIMENSIONS OR CONDITIONS.

5. THE CONTRACTOR SHALL LIMIT HIS CONSTRUCTION ACTIVITIES TO THE WORK AREAS DESIGNATED ON THE PLANS, ANY DAMAGE TO AREAS OUTSIDE OF THESE LIMITS SHALL BE REPAIRED BY THE CONTRACTOR AT HIS OWN EXPENSE TO THE SATISFACTION OF THE ENGINEER.

THE CONTRACTOR AT HIS OWN EXPENSE SHALL BE REQUIRED TO RELOCATE ALL ROAD SIGNS WHICH INTERFERE WITH HIS CONSTRUCTION OPERATIONS AND TO TEMPORARILY RESET SUCH SIGNS DURING HIS CONSTRUCTION OPERATIONS. ALL WORK INVOLVING SIGNS SHALL BE COVERED BY THE FOLLOWING REQUIREMENTS:

A. SIGNS SHALL NOT BE REMOVED UNTIL PROGRESS OF WORK NECESSITATES

B. EVERY SIGN REMOVED MUST BE RE-ERECTED AT A TEMPORARY LOCATION IN A WORKMANLIKE MANNER VISIBLE TO TRAFFIC ON THE ROADWAY, ALL SUCH SIGNS MUST BE MAINTAINED STRAIGHT AND NEAT APPEARING FOR THE DURATION OF THE TEMPORARY SETTING.

C. ALL SIGNS MUST BE RE-ERECTED IN THEIR PERMANENT LOCATIONS AS DESIGNATED BY THE ENGINEER AS THE ROADWAY IS COMPLETED. THIS WORK SHALL BE CONSIDERED AS INCLUDED TO THE CONTRACT.

D. ALL SIGNS NOT REQUIRED FOR REUSE AFTER CONSTRUCTION IS COMPLETED SHALL REMAIN THE PROPERTY OF THE COUNTY. THE CONTRACTOR SHALL BE REQUIRED TO STORE THEM AT THE JOB SITE FOR PICKUP BY THE COUNTY.

E. ANY SIGN OR SIGN POST DAMAGED BY THE CONTRACTOR SHALL BE REPLACED AT HIS OWN EXPENSE. THE CONTRACTOR SHALL SUBMIT TO THE ENGINEER A LIST OF ALL EXISTING DAMAGED SIGNS PRIOR TO THE COMMENCEMENT OF CONSTRUCTION.

F. THE CONTRACTOR SHALL SUBMIT TO THE ENGINEER AN INVENTORY OF ALL SIGNS MOVED DURING CONSTRCTION.

7. PROPER DRAINAGE SHALL BE MAINTAINED IN THE IMPROVEMENT AREA DURING CONSTRUCTION, CONTRACTOR IS TO ASSURE THAT NO DAMAGE OR CHANGE TO FLOOD PLAIN OR WETLAND OCCURS DURING THE DRAINAGE MAINTENANCE PROCESS. THE COST OF THIS WORK SHALL BE PAID FOR AS EARTH EXCAVATION.

8. THE COST OF THE REMOVAL OF ANY EXISTING POLES, POSTS, TREE STUMPS OR OTHER OBSTRUCTIONS WHICH INTERFERE WITH THE PROPOSED IMPROVEMENTS AND WHICH ARE NOT PAID UNDER SEPARATE PAY ITEMS SHALL BE CONSIDERED INCLUDED TO THE CONTRACT TO THE PAY ITEM REMOVAL OF UNSUITABLE MATERIAL

9. THE CONTRACTOR SHALL OBTAIN AUTHORIZATION FROM THE ENGINEER BEFORE BEGINNING WORK.

GENERAL NOTES

- 10. IT IS THE RESPONSIBILITY OF THE CONTRACTOR TO PROTECT ALL PAVEMENT OPENINGS, OPEN HOLES, EQUIPMENT AND RUBBLE LEFT IN THE PUBLIC RIGHT-OF-WAY. THE CONTRACTOR SHALL MAINTAIN HIGH VISIBILITY OF ALL TEMPORARY HAZARDS TO PEDESTRIANS AND MOTORISTS.
- 11. PLACEMENT OF TOPSOIL SHALL BE COMPLETED WITHIN 10-15 DAYS AFTER THE COMPLETION OF PAVING AND/OR DRIVEWAY REPLACEMENT OPERATIONS, UNLESS OTHERWISE DIRECTED BY THE ENGINEER. PERMANENT SEEDING SHALL BE PLACED EITHER PRIOR TO JUNE 15 OR AFTER SEPTEMBER 15.
- 12. PRIOR TO THE START OF ANY CONSTRUCTION OPERATIONS, THE CONTRACTOR SHALL ESTABLISH A NEW SET OF CONTROL POINTS WHICH CAN REMAIN IN PLACE LINTIL COMPLETION OF ALL WORK, NEW CONTROL POINTS SHALL BE PRESENTED, REVIEWED, AND ACCEPTED BY THE ENGINEER BEFORE ESTABLISHING THEM AND IN ANY WAY DESTROYING THE EXISTING ONES.

13. SAWCUTTING OF PAVEMENTS, SHOULDERS, ETC. SHALL BE FULL DEPTH AND SHALL RESULT IN A CLEAN, STRAIGHT EDGE ON THE PORTION REMAINING. ALL SAWCUTTING SHALL BE CONSIDERED INCLUDED IN THE COST OF THE REMOVAL ITEMS.

- 14. THE CONTRACTOR SHALL MAINTAIN ACCESS TO ALL PRIVATE ENTRANCES AT ALL TIMES DURING CONSTRUCTION.
- 15. FOR STEEL BAR CERTIFICATION, PLEASE CONTACT IDOT BUREAU OF MATERIALS AT (847) 705-4353.
- 16. THE MCHENRY COUNTY SOIL AND WATER CONSERVATION DISTRICT (MCSWCD) MUST BE NOTIFIED ONE WEEK PRIOR TO THE PRE-CONSTRUCTION CONFERENCE, ONE WEEK PRIOR TO THE COMMENCEMENT OF LAND DISTURBING ACTIVITIES AND ONE WEEK PRIOR TO THE FINAL INSPECTION. PRIOR TO COMMENCING LAND-DISTURBING ACTIVITIES IN AREAS OTHER THAN INDICIATED ON THESE PLANS (INCLUDING BUT NOT LIMITED TO ADDITIONAL PHASES OF DEVELOPMENT AND OFF-SITE BORROW OR WASTE AREAS) A SUPPLEMENTARY EROSION CONTROL PLAN SHALL BE SUBMITTED TO THE ENGINEER AND MCSWCD FOR CONCURRENT REVIEW AND APPROVAL PRIOR TO IMPLEMENTING ANY CHANGES TO THE PLAN. MCSWCD CONTACT: TOM MATTINGLY (815) 338-0099 x3.
- 17. THE CONTRACTOR IS RESPONSIBLE FOR THE INSTALLATION OF ANY ADDITIONAL EROSION CONTROL MEASURES NECESSARY TO PREVENT EROSION AND SEDIMENTATION
- CHANGEABLE MESSAGE SIGNS SHALL BE PLACED IN ADVANCE OF THE TEMPORARY DETOUR ROUTE AT LEAST ONE WEEK PRIOR TO THE CLOSURE OF DUNHAM ROAD.
- 19. NO WORK SHALL BE PERFORMED IN FLOWING WATER, WORK IN OR NEAR THE CRITICAL AREAS SHOULD BE ISOLATED FOR CONCENTRATED FLOWS OR STREAM FLOW. ONCE WORK IN THIS AREA BEGINS, PRIORITY SHALL BE GIVEN TO THE COMPLETION OF THE WORK AND FINAL STABILIZATION OF ALL DISTURBED AREAS.
- 20. ALL OPEN LIDS SHALL BE STAMPED WITH "DUMP NO WASTE" AND "DRAINS TO WATERWAY".
- 21. ORIGINAL NAMEPLATE SHALL BE DETACHED AND RETURNED TO THE MCDOT CONSTRUCTION
- 22. IN-STREAM CONSTRUCTION OPERATIONS SHALL COMMENCE FROM A WORKING PLATFORM LOCATED ON THE EXISTING ROADWAY, A TEMPORARY BRIDGE WILL NOT BE ALLOWED.
- 23. CHANNEL EXCAVATION OPERATIONS SHALL BE DONE WHEN WATER LEVEL IS AT OR BELOW NORMAL WATER SURFACE ELEVATION (836.92) OR AS APPROVED BY ENGINEER.
- 24. DRAIN TILE SYSTEMS DISTURBED DURING DEVELOPMENT MUST BE RECONNECTED BY THOSE RESPONSIBLE FOR THEIR DISTURBANCE. CONTRACTOR SHALL NOTIFY THE ENGINEER OF ALL DRAIN TILES ENCOUNTERED. ALL ABANDONED DRAIN TILES SHALL BE REMOVED IN THEIR
- 25. REMOVE ALL TRACES OF CONSTRUCTION MATERIALS AND EQUIPMENT FROM THE PROJECT SITE UPON PROJECT COMPLETION.
- ALL FUELING OPERATIONS, LUBRICATING, HYDRAULIC TOPPING OFF, FUEL-TANK PURGING, AND EQUIPMENT MAINTENANCE/REPAIRS SHOULD BE PERFORMED AT AN UPLAND SITE OUTSIDE OF THE 100-YEAR FLOODPLAIN. THESE ACTIVITIES SHOULD TAKE PLACE ON AN APPROVED PAD WITH SPILL CONTROL/COLLECTION DEVICES IN PLACE, THE USE OF CANOLA OIL OR OTHER BIODEGRADABLE FUELS AND FLUIDS IS RECOMMENDED WHEN WORKING IN SENSITIVE RIVERINE ENVIRONMENTS.
- 27. ALL CONSTRUCTION EQUIPMENT SHOULD BE INSPECTED DAILY FOR HYDRAULIC AND FUEL LEAKS; LEAKS SHOULD BE REPAIRED PRIOR TO OPERATION WITHIN 1,000 FEET OF THE CREEK. WHEN NOT IN USE, FUEL AND HYDRAULIC FLUIDS SHOULD BE STORED AT AN UPLAND SITE OUTSIDE OF THE 100-YEAR FLOODPLAIN. THE USE OF CANOLA OIL OR OTHER BIODEGRADABLE FUELS AND FLUIDS IS RECOMMENDED WHEN WORKING IN SENSITIVE RIVERINE ENVIRONMENTS.
- 28. ALL MOTORIZED-EQUIPMENT OPERATIONS SHOULD BE CONDUCTED FOR THE BANK TO THE GREATEST EXTENT POSSIBLE. IF AT ALL POSSIBLE, NO MACHINERY (TRUCKS, CRANES, BACKHOES, EXCAVATORS) SHOULD WORK OR OTHERWISE OPERATE FROM WITHIN THE RIVERBED.

- 29. NO MIXES, CEMENTS, FLUIDS OR OTHER CONSTRUCTION WASTEWATER SHOULD BE DISCHARGED INTO THE CREEK. SPOIL PILES SHOULD BE COVERED OR OTHERWISE MANAGED TO REDUCE
- 30. ALL DEWATERING DISCHARGES SHOULD BE FILTERED TO REMOVE EXCESSIVE SEDIMENTS.
 - APRONS, SHROUDS, AND/OR OTHER CONTAINMENT DEVICES SHOULD BE IN PLACE DURING BRIDGE DEMOLITION, BRIDGE CONSTRUCTION, AND SURFACING ACTIVITIES TO CAPTURE FALLING DEBRIS, PAINT, WELDING SLAG, SEALANT OPERSPRAY, OR OTHER DEBRIS. ALL CONCRETE CHUNKS, ASPHALT, GRINDINGS, CONCRETE MATERIALS, WOOD, REBAR, AND PTHER DEBRIS GENERATED DURING DEMOLITION OR CONSTRUCTION THAT ENTERS THE CREEK SHOULD BE IMMEDIATELY REMOVED AND TAKEN TO AN APPROPRIATE DISPOSAL FACILITY OUTSIDE OF THE 100-YEAR FLOODPLAIN.
- THE RESIDENT ENGINEER SHALL CONTACT IDOT TRAFFIC CONTROL SUPERVISOR AT (847) 705-4470 A MINIMUM OF 72 HOURS PRIOR TO THE PLACEMENT OF ANY TEMPORARY TRAFFIC CONTROL

COMMITMENTS

- NATIVE PLANTINGS WILL BE UTILIZED ALONG RUSH CREEK AT LOCATIONS NORTH AND SOUTH OF THE RIPRAP PROTECTION FOR THE ABUTMENT.
- REMOVE ALL TRACES OF CONSTRUCTION MATERIALS AND EQUIPMENT FROM THE PROJECT SITE UPON PROJECT COMPLETION.
- USE EARTH-TONE COLORS ON ANY PAINT WORK THAT MAY NEED TO BE COMPLETED.
- ALL FUELING OPERATIONS, LUBRICATING, HYDRAULIC TOPPING OFF, FUEL-TANK PURGING, AND EQUIPMENT MAINTENANCE/REPAIRS SHOULD BE PERFORMED AT AN UPLAND SITE OUTSIDE OF THE 100-YEAR FLOODPLAIN. THESE ACTIVITIES SHOULD TAKE PLACE ON AN APPROVED PAD WITH SPILL CONTROL/COLLECTION DEVICES IN PLACE. THE USE OF CANOLA OIL OR OTHER BIODEGRADABLE FUELS AND FLUIDS IS RECOMMENDED WHEN WORKING IN SENSITIVE RIVERINE ENVIRONMENTS.
- 5. ALL CONSTRUCTION EQUIPMENT SHOULD BE INSPECTED DAILY FOR HYDRAULIC AND FUEL LEAKS; LEAKS SHOULD BE REPAIRED PRIOR TO OPERATION WITHIN 1,000 FEET OF THE CREEK. WHEN NOT IN USE, FUEL AND HYDRAULIC FLUIDS SHOULD BE STORED AT AN UPLAND SITE OUTSIDE OF THE 100-YEAR FLOODPLAIN. THE USE OF CANOLA OIL OR OTHER BIODEGRADABLE FUELS AND FLUIDS IS RECOMMNEDED WHEN WORKING IN SENSITIVE RIVERINE ENVIRONMENTS.
- ALL MOTORIZED-FOUTPMENT OPERATIONS SHOULD BE CONDUCTED FROM THE BANK TO THE GREATEST EXTENT POSSIBLE. IF AT ALL POSSIBLE, NO MACHINERY (TRUCKS, CRANES, BACKHOES, EXCAVATORS) SHOULD WORK OR OTHERWISE OPERATE FROM WITHIN THE RIVERBED.
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- 10. PERMANENT ROCK WEIRS OR OTHER SUCH DIVERSIONS SHOULD NOT BE ESTABLISHED.
- THE BRIDGE DECK DRAINS SHOULD CONVEY DECK RUN-OFF INTO FILTER CATCHMENTS, THE RIPARIAN ZONE, OR HAVE OTHER OPPORTUNITIES TO INFILTRATE INTO THE LANDSCAPE PRIOR TO DISCHARGE INTO THE RIVER. DECK DRAINS SHOULD NOT ALLOW STORMWATER RUNOFF TO FALL DIRECTLY INTO THE CREEK.
- 12. A MONOLITHIC CONCRETE WEARING SURFACE INSTEAD OF BITUMINOUS/ASPHALT DECK IS PREFERRED AND RECOMMENDED TO REDUCE THE INTRODUCTION OF HYDROCARBONS INTO THE CREEK AND PROTECT WATER QUALITY.

Ciorba Group, Inc. rland Avenue. Suite 402

DESIGNED - DKD USER NAME = espina REVISED DRAWN DKD REVISED PLOT SCALE = 1,00000 '/ IN CHECKED CLG REVISED PLOT DATE = 2/4/201 02/07/2011

MCHENRY COUNTY DIVISION OF TRANSPORTATION

TOTAL SHEE SECTION **GENERAL NOTES** 07-00340-00-BR MCHENRY 46 3 CONTRACT NO. 63552 SHEET NO. OF SHEETS STA. FED. ROAD DIST, NO. 1 ILLINOIS FED. AID PROJECT