NORTH - NORTH PLUM STREET IMPROVEMENTS
TIPTON, IOWA
2023
THERE MAY BE BURIED UTILITIES NOT SHOWN ON THE PLANS THAT ARE IN LINE OF CONSTRUCTION. ALL PAVEMENT JOINTS SHALL BE SEALED AS SPECIFIED. DO NOT SEAL DRIVEWAY JOINTS.

COARSE AGGREGATE FOR CONCRETE MIXES SHALL BE CLASS 3 DURABILITY UNLESS APPROVED OTHERWISE. COARSE AND FINE AGGREGATES SHALL BE FURNISHED FROM

REMOVE TOPSOIL PRIOR TO TRENCH EXCAVATION IN ACCORDANCE WITH SPECIFICATION SECTION 2010 3.02 b. UPON COMPLETION OF TRENCH BACKFILL, TOPSOIL SHALL BE

CERTIFIED PLANT INSPECTION IS NOT REQUIRED FOR ANY CONCRETE MIX PRODUCTION.

AT CONTRACTOR’S OPTION, REMAINDER OF STORM SEWER PIPE MAY BE ANY OF THE FOLLOWING MATERIALS IN ACCORDANCE WITH THE REFERENCED SUDAS SPECIFICATION

CONTRACTORS SHALL PROVIDE SANITARY FACILITIES FOR THEIR WORKFORCE.

ALL PROPERTY SECURED BY THE CONTRACTOR FOR STOCKPILING OR STORAGE OF MATERIALS SHALL BE RESTORED TO ITS ORIGINAL CONDITION AFTER COMPLETION OF

CONTRACTOR SHALL PROVIDE TEMPORARY TRAFFIC CONTROL IN ACCORDANCE WITH SPECIFICATION SECTIONS 1070 2.06 AND 8030, AND THE CITY OF TIPTON

COORDINATE WORK AND COOPERATE WITH JURISDICTION PERSONNEL AND ENGINEER.

PROVIDE CONCRETE WASHWATER CONTAINMENT IN ACCORDANCE WITH SECTION 11,050 OF THE SPECIFICATIONS. NO SEPARATE PAVEMENT WILL BE MADE FOR CONCRETE

LOCATION OF EXISTING UTILITIES IS APPROXIMATE. VERIFY LOCATION OF EXISTING UTILITIES IN LINE OF CONSTRUCTION PRIOR TO BEGINNING CONSTRUCTION BY

CONTRACTOR IS RESPONSIBLE FOR MAINTAINING THE AS-BUILT LOCATION OF ALL UTILITIES.

DO CLEANUP AND SURFACE RESTORATION AND REPLACEMENT AS WORK PROGRESSES.

FERTILIZE, SEED AND MULCH ALL AREAS DISTURBED BY CONSTRUCTION IN ACCORDANCE WITH SECTION 9010 OF THE SPECIFICATIONS. USE TYPE 1 (PERMANENT LAWN

CONTRACTOR SHALL MAINTAIN POSTAL SERVICE IN ACCORDANCE WITH SECTION 11,030 OF THE SPECIFICATIONS. CONTRACTOR SHALL MAINTAIN SOLID WASTE COLLECTION

CONTRACTOR IS RESPONSIBLE FOR MAKING ARRANGEMENTS FOR AND PAYING FOR UTILITIES USED DURING CONSTRUCTION, UNLESS OTHERWISE SPECIFIED.

CONTRACTOR SHALL BE RESPONSIBLE PARTY FOR ALL TESTING AND RE-TESTING OF P.C. CONCRETE REQUIRED BY THE SPECIFICATIONS; AIR CONTENT AND SLUMP

IN ACCORDANCE WITH SECTION 11,030 OF THE SPECIFICATIONS. MAINTENANCE OF POSTAL SERVICE AND SOLID WASTE COLLECTION IS INCIDENTAL TO CONSTRUCTION.

POLYVINYL CHLORIDE PIPE (PVC) PER SECTION 4020 2.01 E.1.a.1, CORRUGATED EXTERIOR/SMOOTH INTERIOR, ASTM F 949, HIGH DENSITY POLYETHYLENE PIPE (HDPE) PER

SECTION 4020 2.01 F. (CLASS F-3 BEDDING PER FIGURE SW-103 SHALL BE USED FOR ALL HDPE PIPE INSTALLATIONS) OR POLYPROPYLENE PIPE (PP) PER SECTION 4020 2.01 L.

PROVIDE A DISPOSAL SITE.

ENTER NEW OR EXISTING SEWERS; THE CONTRACTOR SHALL CLEAN AT NO COST TO THE JURISDICTION.

REMOVAL AND RESETTING OF MAIL BOXES IS INCIDENTAL TO MAINTENANCE OF POSTAL SERVICE WORK.

POSTMASTER. MAIL BOXES SHALL BE RESET IN A MINIMUM 4 FOOT DEEP BY 12 INCH DIAMETER GRAVEL PACKED HOLE UNLESS OTHERWISE APPROVED BY THE JURISDICTION.

PRESERVE ALL STAKES, POINTS AND MARKS SET BY THE JURISDICTION. WHERE SAID STAKES, POINTS AND MARKS ARE ALTERED OR DESTROYED BY THE CONTRACTOR,

DISTRICT: 563-886-6121.

REQUIREMENTS. SEE J SERIES PLAN SHEETS FOR TEMPORARY TRAFFIC CONTROL INFORMATION IN ADDITION TO THE SPECIFICATIONS. TRAFFIC CONTROL SHALL CONSIST

FOR EMERGENCY VEHICLES. PROVIDE PEDESTRIAN ACCESS TO RESIDENCES.

IN ACCORDANCE WITH SECTION 11,030 OF THE SPECIFICATIONS.  SEE J SERIES PLAN SHEETS FOR TEMPORARY TRAFFIC CONTROL INFORMATION IN ADDITION TO THE SPECIFICATIONS.  TRAFFIC CONTROL SHALL CONSIST

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IN ACCORDANCE WITH SECTION 11,030 OF THE SPECIFICATIONS.  MAINTENANCE OF POSTAL SERVICE AND SOLID WASTE COLLECTION IS INCIDENTAL TO CONSTRUCTION.

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See General Notes on sheet A.02 for additional mix type information. Transverse joint type for 7" thick PCC pavement shall be type 'CD'.

<table>
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<th>STATION</th>
<th>SIDE</th>
<th>LENGTH OF DROPPED CURB OPENING (IN)</th>
<th>TOTAL SURFACING REMOVAL (TON)</th>
<th>NEW DRIVEWAY AREA (SY)</th>
<th>EXISTING DRIVEWAY AREA (SY)</th>
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Storm Sewer, Trenched, RCP, 12" Intake, SW-502, 48" Dia. Contractor is responsible for Trench Compaction Testing in accordance with the Specifications.

Where RCP pipe is shown on the plans; use RCP as noted in General Notes on sheet A.02.

Payment will be based on Lump Sum price bid to complete intake modification as described on the plans. Payment will be based on Lump Sum price bid to complete intake modification as described on the plans.

Minimum thickness shall be 6" compacted in place. Item includes quantity at E.O.P. to match new street to existing granular road.

Driveway, Granular Class 10 Excavation was calculated by the average end area method with cross sections spaced a maximum of 50 feet, resulting in a total cut of approximately 175 CY. Contractor will be required to dispose of excess excavated material at a site secured by the contractor. Payment for Class 10 Excavation is made. Payment will be based on Lump Sum price bid. Required separation to avoid conflict with an existing or proposed utility line. Measurement will be completed by counting each service line installed, then measuring each line to determine the length to the service line. Required separation to avoid conflict with an existing or proposed utility line. Measurement will be completed by counting each service line installed, then measuring each line to determine the length to the service line.

Payment will be based on Lump Sum price bid.

Driveway, Paved, PCC, 6" Thick Modify Existing Intake

CROCK COURT, DRIVE TYPE 'A' W/ RADII PER SUDAS FIGURE 7030.101

Driveway, Granular

Painted Pavement Markings, Solvent/Waterborne

Temporary Granular Surfacing

Subdrain, Type 1 (Longitudinal Subdrain), 4" Dia.

Silt Fence or Silt Fence Ditch Check, Removal of Sediment

Temporary Traffic Control

Silt Fence or Silt Fence Ditch Check

Clearing and Grubbing

Subdrain Outlets and Connections, CMP or PVC, 4" or 6"

Storm Sewer, Trenched, 18" Intake, SW-505

Storm Sewer, Trenched, RCP, 12" Intake, SW-503

Intake, SW-505

Intake, SW-502, 48" Dia.

Temporary Traffic Control

Class 10 Excavation was calculated by the average end area method with cross sections spaced a maximum of 50 feet, resulting in a total cut of approximately 175 CY. Contractor will be required to dispose of excess excavated material at a site secured by the contractor. Payment for Class 10 Excavation is made. Payment will be based on Lump Sum price bid. Required separation to avoid conflict with an existing or proposed utility line. Measurement will be completed by counting each service line installed, then measuring each line to determine the length to the service line. Required separation to avoid conflict with an existing or proposed utility line. Measurement will be completed by counting each service line installed, then measuring each line to determine the length to the service line.

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Payment will be based on Lump Sum price bid.
Preliminary
NORTH STREET
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CROCK CT
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SHEET TITLE
PROJECT NO.: 5019077
SCALE: H.01
DRAWN BY: KJR
APPROVED: JP
REVISIONS:
DATE:
SHEET NO.: H.01
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ALTERNATE 1 AND 2
EASEMENTS AND TEMP ACCESS PLAN

NORTH - NORTH PLUM STREET IMPROVEMENTS TIPTON, IOWA
APR. 19, 2023

Preliminary
Sheet Title: TEMPORARY TRAFFIC CONTROL MAP

Project No.: J.01

Project Location: NORTH - NORTH PLUM STREET IMPROVEMENTS, TIPTON, IOWA

Temporary Traffic Control Notes:
1. Temporary Traffic Control Apply to Both Alternates of Work.
2. Temporary Traffic Control and Signage is the Responsibility of the Contractor. All Temporary Traffic Control Devices shall be furnished, erected, maintained, moved and removed by the Contractor in accordance with the Specifications.
3. Any Requests for Changes to the Traffic Control Plan shall be submitted in writing to the Jurisdiction. Changes to the Traffic Control Plan shall not be made unless approved by the Jurisdiction.
4. The Proposed Signing may be used to meet the Temporary Traffic Control Requirements and to Accompany the Proposed Temporary Signing, but as of the Jurisdiction, not all required signs may be shown on the Temporary Traffic Control Plan.
5. Permanent Traffic Control Signs that Do/Not Have Underlying Layers Shown in This Plan and to be Changed as Directed by the Jurisdiction.
6. Contractor shall provide a 24-hour phone number for their responsible party to be contacted regarding temporary control issues.
7. The Contractor shall coordinate Traffic Control with Other Projects in the Area.
8. The Contractor shall notify all local authorities including: Fire/Rescue Services, Law Enforcement, and Local School System 48 hours in advance of initiating significant changes to Traffic Control.
9. Where possible, all post mounted signs shall be placed at least 2 ft from the edge of pavement or sidewalk of the road.

Construction Staging Notes:
1. This Project shall be Constructed in 2 Separate Stages, Unless Approved Otherwise by the Jurisdiction.
2. See Temporary Traffic Control Map for Stage 1 and 2 Begin/End Location.
3. All Storm Sewer, Grading and Paving Improvements (Including Drive Replacement) Within Stage 1 Shall Be Complete Prior to Beginning Stage 2 Work, Unless Approved Otherwise by the Jurisdiction.
4. During Stage 1 Construction, Access through the existing storm sewer will be maintained.
5. Temporary Access Routes for Stage 2 Design as Shown in this Sheet and Sheet H.01 for More Information Shall Be in Place During Stage 1 Construction.
6. Any Adjustment of Staging Schedule shall be Approved by the Jurisdiction.
NORTH - NORTH PLUM STREET IMPROVEMENTS
TIPTON, IOWA
APR. 19, 2023

Preliminary
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