

Affirmative Action  
(231)724-6703  
FAX (231)722-1214

Assessor/  
Equalization Co.  
(231)724-6386  
FAX (231)724-1129

Cemetery/Forestry  
(231)724-6783  
FAX (231)724-4188

City Manager  
(231)724-6724  
FAX (231)722-1214

Clerk  
(231)724-6705  
FAX (231)724-4178

Comm. & Neigh.  
Services  
(231)724-6717  
FAX (231)726-2501

Computer Info.  
Technology  
(231)724-4126  
FAX (231)722-4301

Engineering  
(231)724-6707  
FAX (231)727-6904

Finance  
(231)724-6713  
FAX (231)726-2325

Fire Department  
(231)724-6795  
FAX (231)724-6985

Human Resources  
Co. (Civil Service)  
(231)724-6442  
FAX (231)724-6840

Income Tax  
(231)724-6770  
FAX (231)724-6768

Mayor's Office  
(231)724-6701  
FAX (231)722-1214

Planning/Zoning  
(231)724-6702  
FAX (231)724-6790

Police Department  
(231)724-6750  
FAX (231)722-5140

Public Works  
(231)724-4100  
FAX (231)722-4188

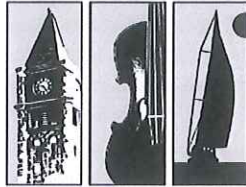
SafeBuilt  
(Inspections)  
(231)724-6715  
FAX (231)728-4371

Treasurer  
(231)724-6720  
FAX (231)724-6768

Water Billing  
(231)724-6718  
FAX (231)724-6768

Water Filtration  
(231)724-4106  
FAX (231)755-5290

# MUSKEGON



West Michigan's Shoreline City  
www.shorelinecity.com

## ADDENDUM #001 – June 5, 2019

**RE: H-91859 Sanford St. & Peck St. 2-Way Conversion – ADDENDUM #001**

Dear Prospective Bidders / Plan Holders;

The purpose of this addendum is to inform Prospective Bidders and Plan Holders of H 91859 Sanford St. & Peck St. 2-Way Conversion of changes to the Proposal. Bidders are hereby notified to delete Part 5 – Special Specifications (pages 78 thru 82) from the Proposal for H 91859 Sanford St. & Peck St. 2-Way Conversion and replace it with the attached Revised Part 5 Special Specifications.

Sincerely,

A handwritten signature in blue ink that reads "Charles Wiggins". The signature is fluid and cursive.

Charles Wiggins  
Civil Engineer  
(231)724-6945  
charles.wiggins@shorelinecity.com

# REVISED PART 5 SPECIAL SPECIFICATIONS

**PART 5 SPECIAL SPECIFICATIONS  
SECTION 1 - GENERAL**

**1.01 GOVERNING ORDER**

The MDOT Standard Specifications for Construction shall govern the construction methods and materials of this project except as modified by these Special Specifications, MDOT Special Provisions, and MDOT Special Details contained in this Proposal. Special attention is called to MDOT Standard Specifications for Construction section 104.06 Coordination of Drawing Dimensions and Contract Documents,

**1.02 CITY'S RIGHT TO REDUCE OR INCREASE QUANTITIES**

Reference is made to Part 3, Section I, Number 38 on Page 60 of the General Specifications which gives the City the right to increase or decrease the total contract price 25% without penalty.

**1.03 LETTERS OF RECOMMENDATION IN LIEU OF PERFORMANCE BOND**

In accordance with Section I, Paragraph 17 (e) on Page 6, four letters of sincere recommendation may be presented to the City Manager in lieu of a performance bond when this Contract is under the amount of \$50,000 and the successful Bidder cannot produce the appropriate performance bond (See page 26). To use letters of recommendation for this purpose, your intention to do so must be disclosed as part of your bid, so that a decision on acceptability can be made prior to the contract award.

**1.04 SALVAGE MATERIALS**

The Contractor shall become the owner of all salvaged cast iron, brass and lead products, including manhole and catch basin castings, goosenecks, stops, corporations, valve boxes, valves, signs, sign post and hydrants. Determination of the disposal site and disposal of the salvaged material is the responsibility of the Contractor. No payment shall be made for salvage disposal.

**1.05 BIDDER'S PACKET**

Electronic copies of the Bidder's Packet may be obtained from the City of Muskegon's web site as detailed in the Invitation for Bids or by a request via email. Bidder's Packet documents are to be executed and submitted as part of the Contractor's bid, along with other documents as specified. A Contract Bidder's Checklist is included in the Bidder's Packet and the bidders are encouraged to use the checklist to ensure all required documents are included with the bid. Failure to complete and submit the required forms at the time of the bid opening may result in bid rejection.

**1.06 PARTIAL PAYMENTS (PAY ESTIMATES)**

Partial Payments shall be made monthly on the second (2<sup>nd</sup>) Friday of the month on the basis of work complete less 10%, reduced to 5% when 65% of the dollar value of the contract is complete, and reduced further to 2% when 90% of the contract value is attained, subject to the following:

1. That the work is progressing satisfactorily.
2. That the orders of the City have been fulfilled.
3. That the time for completion has not expired.

**1.07 LIQUIDATED DAMAGES; TIME OF THE ESSENCE**

The work will not start until after contractor receives notice to proceed.

Liquidated Damages will be in compliance with the Progress Clause contained in these Special Specifications.

**1.08 REVISION: COMMUNICATIONS**

Article 3.0.19(b) of Part 3, Section I (page 47) entitled Communications is hereby revised to read:

Any notice to, or demand upon, the Contractor relative to any part of this Contract, shall be considered delivered on the day it is mailed, first class mail, to the Contractor's address appearing in the Contract, when delivered in person to the Contractor or its authorized representative, when transmitted by facsimile transmission to the Contractor or delivered via email to Contractor's email address which will be established at the Preconstruction Meeting.

**1.09 DEFECTIVE MATERIALS AND WORK**

All materials which do not meet the requirements of the specifications at the times they are to be used shall be rejected, unless otherwise authorized as acceptable by the Engineer.

Any completed work that may be found to be defective before the final acceptance of the completed work shall be corrected and replaced immediately in conformance with the Special Specifications.

The Contractor shall be responsible for any and all damages that the work may sustain prior to its acceptance, and shall rebuild, repair, restore and make good at his own expense, all injuries and damages to any portion of the work by the action of the elements or from any cause whatsoever prior to its acceptance.

**1.10 CORRECTING WORK**

Any unfaithful work or imperfect work or material that may be discovered before the final acceptance of the work shall be corrected and replaced immediately on the order of the Engineer. In case any material is rejected, it shall be immediately removed from the line of work and not again brought thereon. In case the order for removal and replacing as specified above is not promptly complied with after written notice, the Engineer shall be at liberty to remove and replace the same with proper materials, at the expense of the Contractor, and the cost thereof shall be deducted from the amount due him. Any omission to disapprove the work or material at the time of inspection or at the time of any estimate, shall not relieve the Contractor of any of his obligations. All work or material of whatever kind which, during the progress of construction and before its final acceptance, may become damaged, shall be removed and replaced by the Contractor with good and satisfactory work and material.

**1.11 RETENTION OF IMPERFECT WORK**

If any portion of the work done or material furnished under this Contract shall prove defective and not in accordance with the Contract Documents, and if the imperfection in the same shall not be of sufficient magnitude or importance to make the work unacceptable or impracticable, or will not create conditions which are dangerous or undesirable, the Engineer shall have the right and authority to retain such work instead of requiring the imperfect work to be removed and reconstructed but he shall make deductions therefor in the payments due the Contractor as may be just and reasonable.

**1.12 ACCIDENT PREVENTION AND SAFETY**

The Contractor shall comply with all Federal, State, and local laws and regulations governing the furnishing and use of all safeguards, safety devices, and protective equipment. He shall also take any other needed actions on his own responsibility or as directed by the Engineer as are reasonably necessary to protect the life and health of employees on the job, the safety of the public, and to protect property during the construction of the project.

Recommendation of the current Manual of Accident Prevention in Construction, issued by the Associated General Contractors of America, Inc., shall be used for guidance in specific situations which are not covered by Federal, State, or local laws or regulations.

**1.12 ACCIDENT PREVENTION AND SAFETY (continued)**

Special provisions in polluted areas. The Contractor shall be responsible for determining whether work in all locations involved in this contract is subject to a governmentally required health and safety plan to protect workers and others from the effects of hazardous materials in proximity of the work, in the ground or water resources involved. In the event such a health and safety plan is required, the Contractor shall familiarize itself completely with the plan and comply with all its requirements.

In the event there is no health and safety plan for hazardous materials, but the Contractor reasonably should recognize that a health and safety plan is warranted, it shall be the Contractor's responsibility to notify the city before commencing work to obtain or produce, as city may require, a health and safety plan and implement it.

**1.13 CONFINED SPACES**

The Contractor shall have a Confined Space Policy and shall use all safeguards, safety devices and protective equipment necessary to comply with the current Federal, State and Local laws and requirements for practices and procedures for protection from the hazards of entry into confined spaces. Also, the Contractor shall make available all necessary tools, equipment and/or man power for city personnel entering confined spaces to inspect the work performed or being performed by the Contractor. In the event Contractor determines that confined spaces exist in the project, it shall notify in writing, before commencing work, the location and existence of all confined places, providing sufficient documentation for city emergency personnel to respond to any and all situations requiring entry into or dealing with confined spaces.

**1.14 SUNDAY AND NIGHT WORK**

Ordinarily, no Sunday or night work shall be carried on which will require the presence of the Engineer or an inspector, except with the written permission of the Engineer. Sunday and night work is permissible in an emergency to the extent required to meet the emergency, but the Contractor shall notify the Engineer, as far in advance as possible, of his intention to carry on such emergency work and of the time and place of doing it.

**PART 5 SPECIAL SPECIFICATIONS  
SECTION 1 - GENERAL**

**1.15 REVISION: CITY'S AUTHORITY**

Article 3.0.3(c) Part 3, Section 1, (page 43) is revised to read:

Inspectors will work under the direct supervision of the Authorized Representative. Inspectors will not be authorized to revoke, alter, enlarge or relax any of these specifications nor to change the plans in any particular way. The inspector on the work will inform the Authorized Representative as to the progress of the work, the manner in which it is being done, and the quality of the materials being used.

**1.15 REVISION: GENERAL SPECIFICATION FOR CONTRACT PERFORMANCE  
(continued)**

He/She will also call to the attention of the Contractor any failure to follow the plans and specifications that may be observed. The City's authorized representative will have authority to disapprove or reject work which he/she believes to be defective, or that he/she believes will not produce a completed project that conforms to the contract documents. The City, acting as owner, can order the contractor to stop the work if the contractor is not taking corrective steps to make the defective work conform to the contract documents.

**1.16 PUBLIC ACT NO. 57 OF 1998, SECTION 2:**

A contract between a contractor and a governmental entity for an improvement that exceeds \$75,000.00 shall contain all of the following provisions:

- (a) That if a contractor discovers 1 or both of the following physical conditions of the surface or subsurface at the improvement site, before disturbing the physical condition, the contractor shall promptly notify the governmental entity of the physical condition in writing:
  - (i) A subsurface or a latent physical condition at the site if differing materially from those indicated in the improvement contract.
  - (ii) An unknown physical condition at the site is of an unusual nature differing materially from those ordinarily encountered and generally recognized as inhering in work of the character provided for in the improvement contract.
- (b) That if the governmental entity receives a notice under subdivision (a), the governmental entity shall promptly investigate the physical condition.

**PART 5 SPECIAL SPECIFICATIONS**  
**SECTION 1 - GENERAL**

- (c) That if the governmental entity determines that the physical conditions do materially differ and will cause an increase or decrease in costs or additional time needed to perform the contract, the governmental entity's determination shall be made in writing and an equitable adjustment shall be made and the contract modified in writing accordingly.
- (d) That the contractor cannot make a claim for additional costs or time because of a physical condition unless the contractor has complied with the notice requirements of subdivision (a). The governmental entity may extend the time required for notice under subdivision (a).
- (e) That the contractor cannot make a claim for an adjustment under the contract after the contractor has received the final payment under the contract.

**1.17 SOIL EROSION AND SEDIMENT CONTROL ACTS**

Reference is made to Part 3, Section 1, Number 11 on Page 30 of the general specifications.

The referenced paragraphs should be amended as follows:

Part 91, Soil Erosion And Sedimentation Control of the Natural Resources and Environmental Protection Act 1994 PA 451 as Amended shall be observed and enforced while working under these documents. Necessary permits shall be obtained by the City of Muskegon. The enforcing agent for Act 91 shall be the County of Muskegon. Violations must be corrected upon notification to the contractor within 5 days.

The Contractor shall conduct his/her work in such a manner that soil, fuels, oil, bituminous materials, chemicals, sanitary sewage and other harmful materials resulting from the execution of this project are confined within project limits and prevented from entering watercourses, rivers, lakes or reservoirs. All applicable regulations of fish and wildlife agencies and statutes relating to the prevention and abatement of pollution shall be complied with during the performance of this contract. Operations shall be conducted in such a manner as to reduce erosion to the practicable minimum to prevent damaging sedimentation of watercourses, streams or lakes.

The Contractor shall be responsible for utilizing various measures of control in his/her own work and that of Subcontractors to prevent erosion and sediment damage. These measures and requirements will be identified and provided on the plans or in the Special Specifications. They are, however, not to be considered all-inclusive, as additional protective measures may be required as the work progresses. No payment for additional work will be allowed.



**PART 5 SPECIAL SPECIFICATIONS**  
**SECTION 2 - TECHNICAL**

**2.01 SPECIAL SPECIFICATION FOR ALL PAY ITEMS**

All pay items shall be constructed as specified in the Michigan Department of Transportation 2012 Standard Specifications for Construction, Michigan Department of Transportation Standard Plans and the Michigan Manual on Traffic Control Devices except where modified in these Special Specifications. Materials for all pay items shall meet the specifications as specified in the Michigan Department of Transportation 2012 Standard Specifications for Construction and Michigan Department of Transportation Standard Plans except where modified in these Special Specifications.

**2.02 PROGRESS CLAUSE**

**PROGRESS CLAUSE:** The Project shall not start until **June 15, 2019** and not until after receiving the Notice to Proceed. The Contractor shall not start work before date designated as the starting date in the detailed Progress Schedule approved by the Engineer. In no case shall any work be commenced prior to receipt of formal Notice to Proceed from the City of Muskegon.

The entire project shall be completed including open to traffic, final site restoration, pavement markings and clean-up on or before **August 24, 2019**. The only exception to this will be the work associated with the traffic signal removals at Sanford Ave. and Hackley St. (construction plan sheet TS-12). The signal at Sanford Ave. and Hackley St. must remain in place on flash for 90 days (red for Sanford – yellow for Hackley) before removal can take place. The traffic signal removal work, as shown on Plan Sheet TS-12, must be completed by **December 1, 2019**.

Failure by the Contractor to meet the above requirements and dates will result in the Contractor being assessed liquidated damages in accordance with section 108.10 of the 2012 Standard Specifications for Construction. Liquidated damages will continue to be assessed for each calendar day or portion of the day that this work remains incomplete even if these days extend beyond the typical seasonal shut-down date of November 14<sup>th</sup>.

The confirmed low bidder shall submit a detailed "Progress Schedule", (MDOT Form 1130 may be used), to the Project Engineer at the preconstruction meeting. After receiving, reviewing and approving the completed Progress Schedule, the Project Engineer shall sign and forward the approved Progress Schedule to the Contractor.

**PART 5 SPECIAL SPECIFICATIONS  
SECTION 2 - TECHNICAL**

**2.02 PROGRESS CLAUSE (Continued)**

Lack of a timely submittal and approval of the Progress Schedule by the Contractor, will result in the Project Engineer delaying contract award per subsection 102.15 of the 2012 MDOT Standard Specifications for Construction. The Progress Schedule shall include, as a minimum, the controlling work items for the completion of the project and the planned dates that these work items will be controlling operations. When specified in the Bidding Proposal, the date the project is to be opened to traffic, as well as the final project completion date, shall also be included in the Progress Schedule.

If the Bidding Proposal specifies other controlling dates, these shall also be included in the Progress Schedule.

Failure on the part of the Contractor to carry out the provisions of the Progress Schedule, as established, may be considered sufficient cause to prevent bidding future projects until a satisfactory rate of progress is again established.

The starting date, contract time, or completion date for this project may be adjusted by the City of Muskegon without imposing liquidated damages upon the receipt of satisfactory documented evidence that unforeseen delays have occurred. The procedure for Progress Schedule, Contract Time Extensions, and Liquidated Damages will be pursuant to Section 108 of the MDOT 2012 Standard Specifications for Construction.

**2.03 SPECIAL SPECIFICATION FOR MAINTAINING TRAFFIC**

**GENERAL**

This work shall be in accordance with the requirements of the 2012 Standard Specifications for Construction and as herein specified. The Contractor is advised that the 2011 Michigan Manual of Uniform Traffic Control Devices is hereby established as governing all work in connection with traffic control devices, barricade lighting, etc., required for this project.

Walks, driveways, and entrances to buildings shall not be unnecessarily blocked. Vehicular access shall be maintained to all properties designated by the Engineer. Protection for and protection of pedestrian traffic shall be maintained at all times.

**SPECIFIC REQUIREMENTS**

Traffic control devices shall be placed as shown on sheet 12 of the construction plans Traffic Control Detail.

**PART 5 SPECIAL SPECIFICATIONS**  
**SECTION 2 - TECHNICAL**

**2.03 SPECIAL SPECIFICATION FOR MAINTAINING TRAFFIC (Continued)**

The project shall be constructed in Two Phases. Phase One shall consist of placing permanent signs and pavement markings, as shown on the construction plans, on Peck Street from Hackley Avenue to Walton Avenue converting Peck Street from one-way traffic to two-way traffic. When Phase One is completed and open to traffic the contractor can move on to Phase Two.

Phase Two shall consist of placing permanent signs and pavement markings, as shown on the construction plans, on Sanford Street from Muskegon Avenue to Hackley Avenue converting Sanford Street from one-way traffic to two-way traffic.

During each phase of construction, the contractor will be required to maintain access to businesses, residents, and cross streets on Peck and Sanford Streets.

**TRAFFIC CONTROL DEVICES**

All traffic control devices and their usage shall conform to the Michigan Manual of Uniform Traffic Control Devices (MMUTCD), 2011 edition as revised, and as specified herein.

During non-working periods, any work site with uncompleted work shall have advance signs (W21-4 "Construction Ahead") and plastic drums, at specific locations, as directed by the Engineer, at no additional cost to the department.

At the completion of each days work the contractor shall make sure that all property owners have access to their residences. The contractor shall also ensure that access for emergency vehicles is maintained on Sanford Street and Peck Street.

**CONSTRUCTION INFLUENCE AREA (CIA)**

The CIA shall include the right-of-way of the following roadways, within the approximate limits described below:

Sanford Street from Hackley Avenue to Muskegon Avenue and Peck Street from Hackley Avenue to Walton Avenue.

**TRAFFIC RESTRICTIONS**

All work shall be conducted during daytime hours only. Night time work may be permitted, at the discretion of the Engineer, however, any additional cost for maintaining traffic and lighting shall be the responsibility of the Contractor.

**PART 5 SPECIAL SPECIFICATIONS**  
**SECTION 2 - TECHNICAL**

**2.03 SPECIAL SPECIFICATION FOR MAINTAINING TRAFFIC (Continued)**

TEMPORARY SIGNS

Construction signing for Peck St. and Sanford St. shall be shown as on plan sheet 12, distances shown between construction warning, regulatory and guide signs are shown approximate and may require field adjustment as directed by the Engineer.

MEASUREMENT AND PAYMENT

Separate pay items are provided in the contract to compensate for Maintaining Traffic. All other costs due to Maintaining Traffic are to be included with Minor Traf Devices.

Any additional signing or maintaining traffic devices required to expedite the construction shall be at the Contractor's expense.

**2.04 SPECIAL SPECIFICATION FOR UTILITY COORDINATION**

The contractor shall cooperate and coordinate construction activities with the owners of utilities as stated in Section 104.08 of the 2012 MDOT Standard Specifications for Construction. In addition, for the protection of underground utilities, the contractor shall follow the requirements in section 107.12 of the 2012 MDOT Standard Specifications for Construction. Contractor delay claims, resulting from a utility, will be determined based upon Section 108.09 of the 2012 MDOT Standard Specifications for Construction.

Public Utilities

The following Public Utilities have facilities located within the Right-of-Way:

Consumers Energy – Michelle Peterson  
700 E Sternberg Road  
Norton Shores Mi, 49441  
phone: (231) 332-2621

Frontier Communications. – David B. Flermoen  
860 Terrace Street  
Muskegon, Michigan 49440  
phone: (231) 727-1319

**PART 5 SPECIAL SPECIFICATIONS  
SECTION 2 - TECHNICAL**

**2.04 SPECIAL SPECIFICATION FOR UTILITY COORDINATION (Continued)**

DTE Energy – Vincent Duca  
2359 Olthoff Drive  
Muskegon, Michigan 49444  
phone: (231) 578-0488

Comcast – Jim Stitzel  
700 W. Broadway Avenue  
Muskegon Heights Mi 49444  
phone: (810) 217-1642

City of Muskegon Department of Public Works & Utilities  
Dave Baker  
1350 E. Keating Avenue  
Muskegon, Michigan 49442  
phone: (231) 724-4100

Western Tel-Com, Inc – Eric Merrifield  
(For Muskegon Area Intermediate School District)  
A-4273 Blue Star Highway P.O. Box 1317  
Holland, Michigan 49422  
phone: (616) 393-0138 ext. 125

On all Projects: **"three working days before you dig - Call Miss Dig - Toll Free"....811.** The owners of existing service facilities that are within grading or structure limits will move them to locations designated by the Engineer or will remove them entirely from the highway Right-of-Way. Owners of Public Utilities will not be required by the County/City to move additional poles or structures in order to facilitate the operation of construction equipment unless it is determined by the Engineer that such poles or structures constitute a hazard to the public or are extraordinarily dangerous to the contractor's operations.

**Utility Coordination Clause**

All utilities, both public and private, have been informed of the work proposed for Peck and Sanford Streets, and each have given assurances that every effort will be made not to hold up or interfere with the Prime or Sub-Contractors in executing their responsibilities. Listed below, for each utility, is a description of work each has to accomplish, with estimated time involved and scheduling. In some cases, as noted, the utility construction sequence has to be coordinated with the Prime Contractor.

Consumers Energy has overhead lines on Peck and Sanford Streets, which should not be in way of placing sign post.

**PART 5 SPECIAL SPECIFICATIONS**  
**SECTION 2 - TECHNICAL**

**2.04 SPECIAL SPECIFICATION FOR UTILITY COORDINATION (Continued)**

Frontier Communications has service on Consumers Energy poles, and should not be in the way of placing sign post.

DTE Energy on Peck St. from Hackley Ave. to Houston Ave. existing gas line is under sidewalk and not conflicting with post placement except at service crossings and main crossings at intersections. From Houston Ave. to Apple Ave. gas main is located close to the east back of curb and installation of sign post may require hand digging. On Sanford St. from Hackley Ave. to Houston Ave. existing gas main is located under sidewalk and not conflicting with post placement, except for service crossings or main crossings at intersections. From Houston Ave. to Apple Ave. two-inch gas main is located close to existing back of curb on the west side of Sanford St, and may require hand digging for post placement.

Comcast has service on Consumers Energy and Frontier Communication poles, and should not be in the way of placing sign post.

City of Muskegon Department of Public Works and Utilities should not have conflicts with post placement.

**2.05 SPECIAL SPECIFICATION FOR SIGN, TYPE III, REM, MODIFIED**

DESCRIPTION: The work covered by this special provision shall be in accordance with Section 810 of the MDOT 2012 Standard Specifications for Construction, except where modified herein.

CONSTRUCTION METHODS: The work covered by this special provision shall be in accordance with the applicable requirements in Section 203 except for the following:

1. When one or more signs are attached to one existing sign post, and the post is being removed as part of this project, payment for only one Sign, Type III, Rem, Modified will be paid regardless to the number of signs attached to the post.
2. When two or more signs are attached to an existing sign post that is to remain in place, and one or more of the signs remain attached to the post, included in payment for Sign, Type III, Rem, Modified will be moving the remaining signs to the top of the existing post. The contractor will be allowed to use the existing hardware if it is not degraded. If in the opinion of the Engineer the existing hardware is degraded to secure the sign to the existing post; the contractor

**PART 5 SPECIAL SPECIFICATIONS  
SECTION 2 - TECHNICAL**

**2.05 SPECIAL SPECIFICATION FOR SIGN, TYPE III, REM, MODIFIED (Continued)**

will provide new hardware to attach the sign to the post. Payment for the new hardware will be included in the payment for Sign, Type III, Rem, Modified.

An example of this is that many of the side streets intersecting with Peck and Sanford Streets have stop signs under one-way arrow signs attached to the same post. Included in payment for Sign, Type III, Rem, Modified will be removing the one-way signs and moving the existing stop sign to top of the existing post.

3. Where two signs are scheduled for removal and attached to the same post with the same hardware payment will be made for only one each Sign, Type III, Rem, Modified. An example of this is that many of the side streets intersecting with Peck and Sanford Streets have one-way arrow signs both left and right attached to the same post with same bolts. Removal of the fasteners releases both signs, therefore only one each Sign, Type III, Rem, Modified will be paid for removing existing signs attached to the post with the same fasteners.
4. Signs and post removed on this project will become property of the contractor. The City of Muskegon will not take possession of the removed signs.

MEASUREMENT AND PAYMENT: The completed work, Sign, Type III, Rem, Modified Including, all materials, labor and equipment as measured will be paid for at the contract unit price, for the following contract item (pay item).

<u>PAY ITEM</u>	<u>PAY UNIT</u>
Sign, Type III, Rem, Modified	Each

**2.06 SPECIAL SPECIFICATION FOR SIGN, TYPE III, ERECT, SALV, MODIFIED**

DESCRIPTION: The work covered by this special provision shall be in accordance with Section 810 of the MDOT 2012 Standard Specifications for Construction, except where modified herein.

CONSTRUCTION METHODS:

1. The work Sign, Type III, Erect, Salv, Modified shall include removing the existing sign post, rotating post/sign 180 degrees and reinserting the post at the existing location or within 100 feet as directed by the engineer. The existing post shall be reused with the existing sign.

**PART 5 SPECIAL SPECIFICATIONS  
SECTION 2 - TECHNICAL**

**2.06 SPECIAL SPECIFICATION FOR SIGN, TYPE III, ERECT, SALV, MODIFIED  
(Continued)**

- 2. If the post, fasteners or sign are damaged during the sign rotating or relocation, the contractor will replace the damaged item at no cost to the City of Muskegon.

MEASUREMENT AND PAYMENT: The completed work, Sign, Type III, Erect, Salv, Modified including, all materials, labor and equipment as measured will Be paid for at the contract unit price, for the following contract item (pay item).

<u>PAY ITEM</u>	<u>PAY UNIT</u>
Sign, Type III, Erect, Salv, Modified	Each