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2 **BILL NO. S-17-01-14**

SPECIAL ORDINANCE NO. S-_____

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4 AN ORDINANCE approving FORT WAYNE
5 CONSTRUCTION TRADES DEVELOPMENT
6 CONTRACTUAL AGREEMENT - ANTHIS
7 CAREER CENTER - ANNUAL CONTRACT FOR
8 CONCRETE RESTORATIONS - #RES. #103-12-
14-16-3 between FORT WAYNE COMMUNITY
SCHOOLS ANTHIS CAREER CENTER and the
City of Fort Wayne, Indiana, in connection with the
Board of Public Works.

9
10 **NOW, THEREFORE, BE IT ORDAINED BY THE COMMON**
11 **COUNCIL OF THE CITY OF FORT WAYNE, INDIANA:**

12 **SECTION 1.** That the FORT WAYNE CONSTRUCTION
13 TRADES DEVELOPMENT CONTRACTUAL AGREEMENT - ANTHIS
14 CAREER CENTER - ANNUAL CONTRACT FOR CONCRETE
15 RESTORATIONS - RES. #103-12-14-16-3 by and between FORT WAYNE
16 COMMUNITY SCHOOLS ANTHIS CAREER CENTER and the City of Fort
17 Wayne, Indiana, in connection with the Board of Public Works, is hereby
18 ratified, and affirmed and approved in all respects, respectfully for:

19
20 All labor, insurance, material, equipment, tools, power,
21 transportation, miscellaneous equipment, etc., necessary for
22 repair of concrete areas and Grass and Soil cuts made
when repairing main, services and other water distribution
system piping:

23
24 involving a total cost not to exceed TWO HUNDRED SEVENTY-FIVE
25 THOUSAND AND 00/100 DOLLARS - (\$275,000.00+). A copy of said
26 Contract is on file with the Office of the City Clerk and made available for
27 public inspection, according to law.

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SECTION 2. That this Ordinance shall be in full force and effect from and after its passage and any and all necessary approval by the Mayor.

Council Member

APPROVED AS TO FORM AND LEGALITY

Carol Helton, City Attorney

Interoffice Memo

Date: January 3, 2017

To: Common Council Members

From: John Clark

RE: Resolution #103-12-14-16-3 -- Annual Contract for Concrete Restorations

The contractor shall furnish all labor, insurance, equipment, materials and power for the completion of the project:

Repair of concrete areas and Grass and Soil cuts made when repairing main, services and other water distribution system piping.

Implications of not being approved: This would hinder the restoration of concrete areas of streets and sidewalks disturbed from excavations. It would increase the Cities cost using contracted firms. It would stop the cooperative training program we have with Fort Wayne Community schools and their building trades department.

The contract for Resolution #103-12-14-16-3 was awarded to Anthis Career Center and cost will not exceed \$275,000 based on past years history of this work.

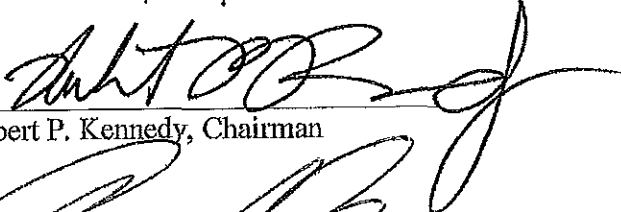
Cc: BOW
Diane Brown

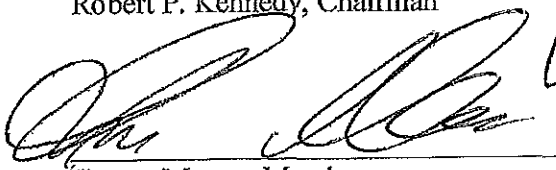
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Approval of Professional Services Agreement between the City of Fort Wayne and
Anthis Career Center to perform cut restorations of concrete and soil for City Utilities.

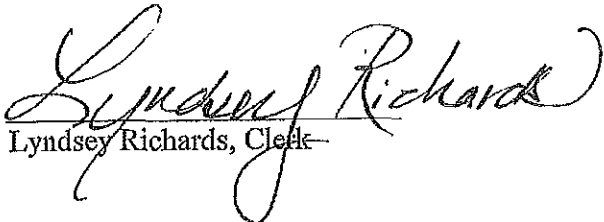
City of Fort Wayne
Board of Public Works

Date: 11/16/16


Robert P. Kennedy, Chairman


Kumar Menon, Member


Mike Avila, Member

Attest: 
Lyndsey Richards, Clerk

November 10, 2016

Fort Wayne Construction Trades Development
Contractual Agreement
with
The City of Fort Wayne Water Maintenance
2017

Fort Wayne Construction Trades proposes the following items for the repair and restoration work that the City Water Maintenance is requesting. With the partnership of employment of Fort Wayne Community Schools, Fort Wayne Construction Trades students will begin restoration work as soon as the ground thaws, and will continue working until or through December 2017. A crew will begin the work under general instructional supervision of Chris Roberts and site supervision of Trevor Gilpin and Andrew Seyfert. There will be a group of five High School Junior's hired and one senior re-hired from the Career Academy Construction Trades. All students will be subject to the general hiring guidelines and employment regulations of Fort Wayne Community Schools. The restoration staff will be held to all safety guidelines specified by The City Fort Wayne Water Maintenance. The general hourly pay rate of the entire crew of five students, one dirt crew foreman, one concrete foreman, one daily operations supervisor, and one general instructor is \$205.00. During the 2017-2018 school year the staff will be supervised indirectly by Chris Roberts as an unpaid position. At the conclusion of the 2017-2018 school year the instructor will join the team of construction trades students on site. This pay scale is subject to change due to weekly crew changes and personnel daily schedules but will not exceed the \$205.00 per hour rate. The amount per hour will only exceed the rate listed above due to overtime pay on a bi-weekly basis, at a rate of time and a half for each employee.

All materials necessary for job completion will be charged to City Water Maintenance over and beyond the general hourly rate. The items included as part of material fees would include concrete, rebar, expansion, curing, form release, gasoline, hand tools, concrete forms and minor equipment repairs. All receipts and invoices will be returned to City Water Maintenance for their records.



Construction Trades Instructor

Date 11/14/16



Construction Trades Project Manager

Date 11-14-16

Deputy Director City Utilities Capital Assets

Date _____

Water Maintenance and Service Superintendent

Date _____

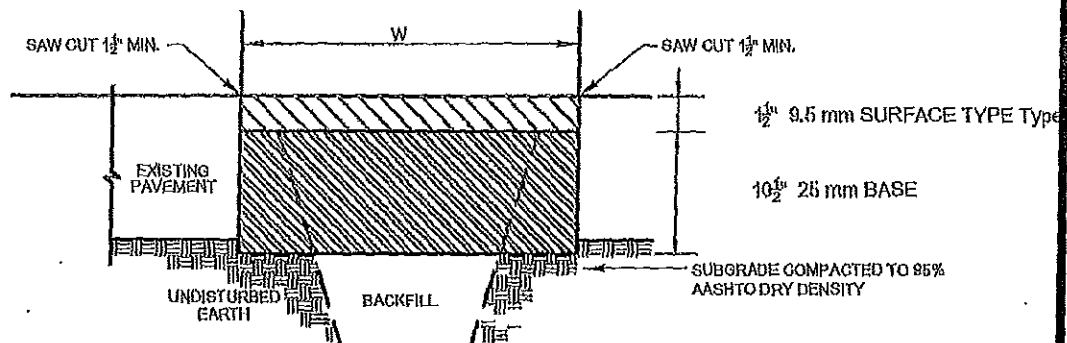


TRANSPORTATION
ENGINEERING
STANDARD DETAILS.

ARTERIAL / COLLECTOR FULL DEPTH PAVEMENT PATCH

FULL DEPTH PAVEMENT OPTION

NOT TO SCALE



NOTES.

* IF EXISTING PAVEMENT IS THICKER THAN 12", AN ADDITIONAL LIFT OF HMA BASE, 25 mm IS TO BE USED TO MATCH THE EXISTING PAVEMENT THICKNESS.

1. SAW CUTS SHALL PROVIDE A VERTICAL, NEAT, AND UNIFORM EDGE.
2. ALL MATERIALS SHALL COMPLY WITH SPECIFICATIONS AS REQUIRED BY THE FORT WAYNE ENGINEERING DEPARTMENT.
3. THE EXISTING VERTICAL EDGE OF PAVEMENT IS TO BE TACK COATED PRIOR TO THE PLACEMENT OF NEW ASPHALT. TACK COAT IS TO BE APPLIED AS SPECIFIED IN THE CITY OF FORT WAYNE SPECIFICATIONS.
4. THE NEW SURFACE PAVEMENT GRADE SHALL MATCH THE EXISTING SURFACE PAVEMENT GRADE.
5. ASPHALT BASE DEPTH SHALL BE COMPACTED IN LIFTS NO GREATER THAN 4".
6. REPLACE ALL APPROPRIATE PAVEMENT MARKINGS.

DATE: 8/27/15

NOT TO SCALE

APPROVED BY: M.T.

SHEET NO: SECTIONS

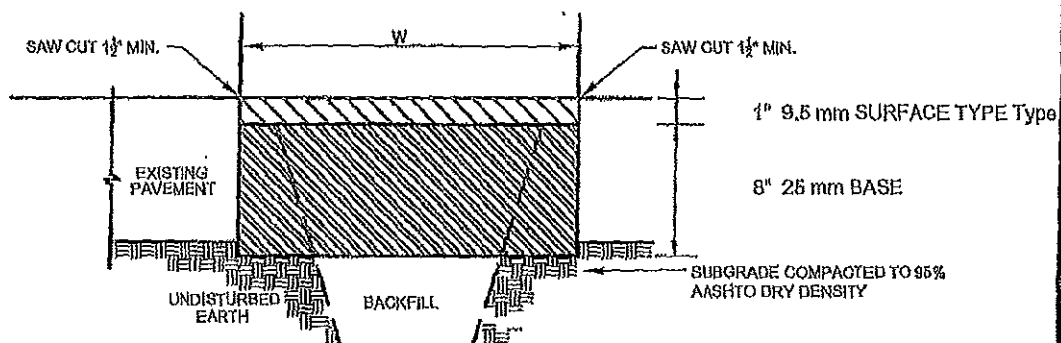


TRANSPORTATION
ENGINEERING
STANDARD DETAILS

LOCAL / RESIDENTIAL
FULL DEPTH PAVEMENT PATCH

FULL DEPTH PAVEMENT OPTION

NOT TO SCALE



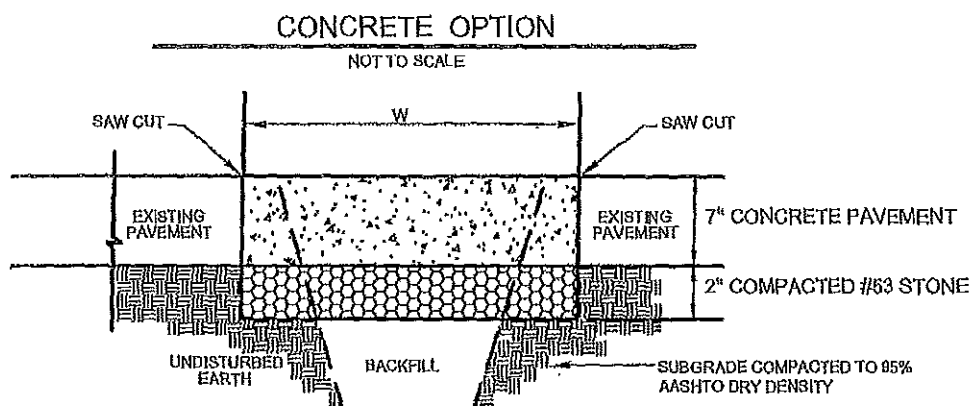
NOTES

- IF EXISTING PAVEMENT IS THICKER THAN 9", AN ADDITIONAL LIFT OF HMA BASE, 25 mm IS TO BE USED TO MATCH THE EXISTING PAVEMENT THICKNESS.
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- 6. REPLACE ALL APPROPRIATE PAVEMENT MARKINGS.



TRANSPORTATION
ENGINEERING
STANDARD DETAILS

LOCAL / RESIDENTIAL CONCRETE PAVEMENT PATCH



NOTES

1. SAW CUTS SHALL PROVIDE A VERTICAL, CLEAN, AND UNIFORM EDGE.
2. ALL MATERIALS SHALL COMPLY WITH SPECIFICATIONS AS REQUIRED BY THE FORT WAYNE TRANSPORTATION ENGINEERING DEPARTMENT.
3. CONCRETE SURFACE SHALL BE BROOM FINISH AT RIGHT ANGLES TO TRAFFIC FLOW.
4. CONCRETE PATCHING ON RESIDENTIAL/LOCAL STREETS SHALL CONSIST OF PLACING CLASS A, 4000 PSI, SIX (6) BAG MIX, 564 LBS. OF PORTLAND CEMENT PER CUBIC YARD AND TO A SEVEN INCH (7") DEPTH WITH CONTRACTION JOINTS TO MATCH EXISTING JOINT PATTERN. EXCAVATE TO PLACE A TWO INCH (2") COURSE OF COARSE AGGREGATE FOR BASE, NO. 53.

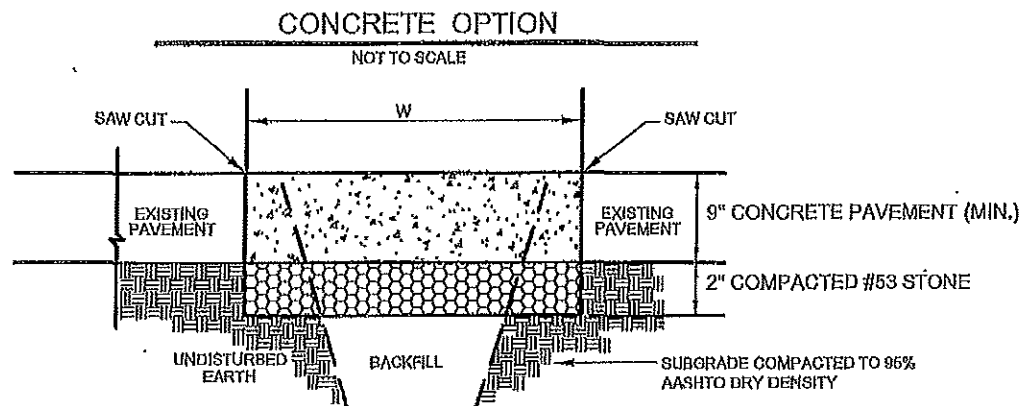
NOTE: A MEDIUM-RANGE, WATER-REDUCING ADMIXTURE MAY BE USED PROVIDING DOSAGE RATES DO NOT EXCEED 8 FL. OZ. PER 100 LBS. OF CEMENTITIOUS MATERIAL. SHALL BE DEFINED AS TYPE I PORTLAND CEMENT. ALL OTHER POZZOLANIC MATERIALS SUCH AS FLY ASH, SILICA FUME AND GGBFS (GROUND-GRANULATED BLAST FURNACE SLAG) SHALL NOT BE USED.

5. CONCRETE SLUMPS SHALL NOT EXCEED 4", A MINIMUM OF 650 PSI FLEXURAL STRENGTH MUST BE ACHIEVED PRIOR TO ALLOWING ROADWAY TO BE OPENED TO ANY VEHICULAR TRAFFIC.
6. THE CONCRETE PATCH SHALL BE ANCHORED TO THE EXISTING CONCRETE PAVEMENT ALONG THE LONGITUDINAL JOINT USING #4 DEFORMED REBAR SPACED 3'-0" ON CENTER AND ALONG THE TRANSVERSE JOINT USING #4 DEFORMED REBAR SPACED 2'-0" ON CENTER.
7. THE NEW SURFACE PAVEMENT GRADE SHALL MATCH THE EXISTING SURFACE PAVEMENT GRADE UNLESS OTHERWISE DIRECTED BY CITY REPRESENTATIVE.
8. ALL CONCRETE PATCHES SHALL BE CONSTRUCTED TO THE FULL SLAB OR HALF SLAB CONCRETE JOINTS. JOINT TO JOINT, CENTERLINE TO BACK OF CURB.



TRANSPORTATION
ENGINEERING
STANDARD DETAILS

ARTERIAL / COLLECTOR CONCRETE PAVEMENT PATCH



- NOTES
1. SAW CUTS SHALL PROVIDE A VERTICAL, CLEAN, AND UNIFORM EDGE.
 2. ALL MATERIALS SHALL COMPLY WITH SPECIFICATIONS AS REQUIRED BY THE FORT WAYNE TRANSPORTATION ENGINEERING DEPARTMENT.
 3. CONCRETE SURFACE SHALL BE BROOM FINISH AT RIGHT ANGLES TO TRAFFIC FLOW.
 4. CONCRETE PATCHING ON RESIDENTIAL/LOCAL STREETS SHALL CONSIST OF PLACING CLASS A, 4000 PSI, SIX (6) BAG MIX, 564 LBS. OF PORTLAND CEMENT PER CUBIC YARD AND TO A NINE INCH (9") MINIMUM DEPTH WITH CONTRACTION JOINTS TO MATCH EXISTING JOINT PATTERN. EXCAVATE TO PLACE A TWO INCH (2") COURSE OF COARSE AGGREGATE FOR BASE, NO. 53.

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5. CONCRETE SLUMPS SHALL NOT EXCEED 4". A MINIMUM OF 550 PSI FLEXURAL STRENGTH MUST BE ACHIEVED PRIOR TO ALLOWING ROADWAY TO BE OPENED TO ANY VEHICULAR TRAFFIC.
6. THE CONCRETE PATCH SHALL BE ANCHORED TO THE EXISTING CONCRETE PAVEMENT ALONG THE LONGITUDINAL JOINT USING #5 DEFORMED REBAR SPACED 3'-0" ON CENTER AND ALONG THE TRANSVERSE JOINT USING #5 DEFORMED REBAR SPACED 2'-0" ON CENTER.
7. THE NEW SURFACE PAVEMENT GRADE SHALL MATCH THE EXISTING SURFACE PAVEMENT GRADE UNLESS OTHERWISE DIRECTED BY CITY REPRESENTATIVE.
8. ALL CONCRETE PATCHES SHALL BE CONSTRUCTED TO THE FULL SLAB OR HALF SLAB CONCRETE JOINTS, JOINT TO JOINT, CENTERLINE TO BACK OF CURB.