

Notice to MFT Bidders

The City of Troy is accepting bids for the MFT (Motor Fuel Tax) Maintenance Program.

Due to special circumstances regarding the spread of the COVID-19 Virus,

this public bid opening will take place July 2nd, 2020 at 10:00 AM via www.Zoom.us

It will be accessible online or by phone.

The following link will take you to the meeting:

<https://us02web.zoom.us/j/86949301348>

or you may visit www.zoom.us

and enter the meeting id: 869 4930 1348

in the 'join a meeting' field.

The following telephone numbers may also be used to join the meeting:

+19292056099,,86949301348# US (New York)

+13017158592,,86949301348# US (Germantown)

Find your local number: <https://us02web.zoom.us/j/kc3oyxEDE>

Sealed proposals for the "Motor Fuel Tax Maintenance Program" will be received in the Administration Office, 116 East Market Street, Troy, IL 62294 until 10:00 AM on July 2nd, 2020.

Sealed proposals will be opened and read publicly at the same time and place. The work to be included is detailed in the 2020 MFT Bid Documents which may be picked up from City Hall for no fee. City Hall is currently closed to the public. Please call the City Clerk at (618) 667-9924 ext 3 or email cityclerk@troyil.us to schedule a time to pick up physical documents or request them via email.



Illinois Department of Transportation

**Local Public Agency
Material Proposal or
Deliver & Install
Proposal**

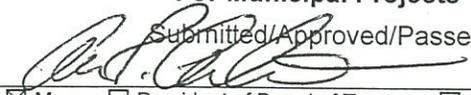
PROPOSAL SUBMITTED BY		
Contractor's Name		
Street	P.O. Box	
City	State	Zip Code

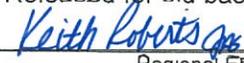
STATE OF ILLINOIS

COUNTY OF MADISON
 CITY OF TROY
 (Name of City, Village, Town or Road District)

FOR THE IMPROVEMENT OF
 STREET NAME OR ROUTE NO. _____
 SECTION NO. 20-00000-00-GM
 TYPES OF FUNDS MFT

- MATERIAL PROPOSAL DELIVER & INSTALL PROPOSAL
 SPECIFICATIONS (required) PLANS (if applicable)

For Municipal Projects
 Submitted/Approved/Passed

 Mayor President of Board of Trustees Municipal Official
 Date 4/28/20

Department of Transportation
 Released for bid based on limited review

 Regional Engineer
JUN 09 2020
 Date

For County and Road District Projects
 Submitted/Approved

 Highway Commissioner

 Date
 Submitted/Approved

 County Engineer/Superintendent of Highways

 Date

Note: All proposal documents, including Proposal Guaranty Checks or Proposal Bid Bonds, should be stapled together to prevent loss when bids are processed.

RETURN WITH BID

NOTICE TO BIDDERS

County MADISON
Local Public Agency CITY OF TROY
Section Number 20-00000-00-GM
Route

Sealed proposals for the furnishing or delivering & installing materials required in the construction/maintenance of the above Section will be received and at that time publicly opened and read at the office of CITY HALL - PUBLIC ACCESS VIA www.Zoom.us meeting ID: 869 4930 1348 or via telephone (312) 626 - 6977 (chicago) 116 E. MARKET ST. TROY, IL 62294 until 10:00 AM on July 2, 2020

1. Plans and proposal forms will be available in the office of CITY HALL - by appointment only (call 618 667-9924 ext 3) or online at www.troyil.us 116 E. MARKET ST. TROY, IL 62294

- 2. Prequalification. If checked, the 2 low bidders must file within 24 hours after the letting an "Affidavit of Availability" (Form BC 57), in duplicate, showing all uncompleted contracts awarded to them and all low bids pending award for Federal, State, County, Municipal and private work.
3. The Awarding Authority reserves the right to waive technicalities and to reject any or all proposals as provided in BLRS Special Provision for Bidding Requirements and Conditions for Material Proposals.
4. A proposal guaranty in the proper amount, as specified in BLRS Special Provision for Bidding Requirements and Conditions for Material Proposals, will be required. Bid Bonds will be allowed as a proposal guaranty.
5. The successful bidder at the time of execution of the contract will be required to deposit a contract bond for the full amount of the award. When a contract bond is not required, the proposal guaranty check will be held in lieu thereof. Failure on the part of the contractor to deliver the material within the time specified or to do the work specified herein will be considered just cause to forfeit his surety as provided in Article 108.10 of the Standard Specifications.
6. Proposals shall be submitted on forms furnished by the Awarding Authority and shall be enclosed in an envelope endorsed "Material Proposal, Section 20-00000-00-GM".

By Order of City of Troy (Awarding Authority) 5/18/2020 (Date) Veronica D. Lambert (County Engineer/Superintendent of Highways/Municipal Clerk)

Material Proposal or Deliver & Install Proposal

To (Awarding Authority)

If this bid is accepted within 45 days from date of opening, the undersigned agrees to furnish or to deliver & install any or all of the materials, at the quoted unit prices, subject to the following:

- 1. It is understood and agreed that the "Standard Specifications for Road and Bridge Construction", adopted April 1, 2016, and the "Supplemental Specifications and Recurring Special Provisions", adopted Jan. 1, 2020, prepared by the Department of Transportation, shall govern insofar as they may be applied and insofar as they do not conflict with the special provisions and supplemental specifications attached hereto.
2. It is understood that quantities listed are approximate only and that they may be increased or decreased as may be needed to properly complete the improvement within its present limits or extensions thereto, at the unit price stated and that bids will be compared on the basis of the total price bid for each group.
3. Delivery in total or partial shipments as ordered shall be made within the time specified in the special provisions or by the acceptance at the point and in the manner specified in the "Schedule of Prices". If delivery on the job site is specified, it shall mean any place or places on the road designated by the awarding authority or its authorized representative.
4. The contractor and/or local agency performing the actual material placement operations shall be responsible for providing work zone traffic control, unless otherwise specified in this proposal. Such devices shall meet the requirements of and be installed in accordance with applicable provisions of the "Illinois Manual on Uniform Traffic Control Devices" and any referenced Illinois Highway Standards.
5. Each pay item should have a unit price and a total price. If no total price is shown or if there is a discrepancy between the product of the unit price multiplied by the quantity, the unit price shall govern. If a unit price is omitted, the total price will be divided by the quantity in order to establish a unit price. A bid will be declared unacceptable if neither a unit price nor a total price is shown.

Discounts will be allowed for payment as follows: % calendar days: % calendar days. Discounts will not be considered in determining the low bidder.

Bidder By (Signature)
Address Title



Apprenticeship or Training Program Certification

Return with Bid

Route VARIOUS
County MADISON
Local Agency CITY OF TROY
Section 20-00000-00-am

All contractors are required to complete the following certification:

- For this contract proposal or for all groups in this deliver and install proposal.
For the following deliver and install groups in this material proposal:

Group 1 (Crack seal and Crack routing)

Illinois Department of Transportation policy, adopted in accordance with the provisions of the Illinois Highway Code, requires this contract to be awarded to the lowest responsive and responsible bidder. The award decision is subject to approval by the Department. In addition to all other responsibility factors, this contract or deliver and install proposal requires all bidders and all bidders' subcontractors to disclose participation in apprenticeship or training programs that are (1) approved by and registered with the United States Department of Labor's Bureau of Apprenticeship and Training, and (2) applicable to the work of the above indicated proposals or groups. Therefore, all bidders are required to complete the following certification:

- I. Except as provided in paragraph IV below, the undersigned bidder certifies that it is a participant, either as an individual or as part of a group program, in an approved apprenticeship or training program applicable to each type of work or craft that the bidder will perform with its own employees.
II. The undersigned bidder further certifies for work to be performed by subcontract that each of its subcontractors submitted for approval either (A) is, at the time of such bid, participating in an approved, applicable apprenticeship or training program; or (B) will, prior to commencement of performance of work pursuant to this contract, establish participation in an approved apprenticeship or training program applicable to the work of the subcontract.
III. The undersigned bidder, by inclusion in the list in the space below, certifies the official name of each program sponsor holding the Certificate of Registration for all of the types of work or crafts in which the bidder is a participant and that will be performed with the bidder's employees. Types of work or craft that will be subcontracted shall be included and listed as subcontract work. The list shall also indicate any type of work or craft job category for which there is no applicable apprenticeship or training program available.

Blank lines for listing program sponsors and work types.

IV. Except for any work identified above, any bidder or subcontractor that shall perform all or part of the work of the contract or deliver and install proposal solely by individual owners, partners or members and not by employees to whom the payment of prevailing rates of wages would be required, check the following box, and identify the owner/operator workforce and positions of ownership.

The requirements of this certification and disclosure are a material part of the contract, and the contractor shall require this certification provision to be included in all approved subcontracts. The bidder is responsible for making a complete report and shall make certain that each type of work or craft job category that will be utilized on the project is accounted for and listed. The Department at any time before or after award may require the production of a copy of each applicable Certificate of Registration issued by the United States Department of Labor evidencing such participation by the contractor and any or all of its subcontractors. In order to fulfill the participation requirement, it shall not be necessary that any applicable program sponsor be currently taking or that it will take applications for apprenticeship, training or employment during the performance of the work of this contract or deliver and install proposal.

Bidder: _____

By: _____

(Signature)

Address: _____

Title: _____



Affidavit of Illinois Business Office

County MADISON
Local Public Agency CITY OF TROY
Section Number 20-00000-00-GM
Route VARIOUS

State of)
County of) ss.

I, (Name of Affiant) of (City of Affiant), (State of Affiant)

being first duly sworn upon oath, states as follows:

- 1. That I am the officer or position of bidder.
2. That I have personal knowledge of the facts herein stated.
3. That, if selected under this proposal, (bidder), will maintain a business office in the State of Illinois which will be located in County, Illinois.
4. That this business office will serve as the primary place of employment for any persons employed in the construction contemplated by this proposal.
5. That this Affidavit is given as a requirement of state law as provided in Section 30-22(8) of the Illinois Procurement Code.

(Signature)
(Print Name of Affiant)

This instrument was acknowledged before me on day of

(SEAL)

(Signature of Notary Public)

INDEX
FOR
SUPPLEMENTAL SPECIFICATIONS
AND RECURRING SPECIAL PROVISIONS

Adopted January 1, 2020

This index contains a listing of SUPPLEMENTAL SPECIFICATIONS, frequently used RECURRING SPECIAL PROVISIONS, and LOCAL ROADS AND STREETS RECURRING SPECIAL PROVISIONS.

ERRATA Standard Specifications for Road and Bridge Construction
(Adopted 4-1-16) (Revised 1-1-20)

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The following RECURRING SPECIAL PROVISIONS indicated by an "X" are applicable to this contract and are included by reference:

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LOCAL ROADS AND STREETS RECURRING SPECIAL PROVISIONS

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The Following Recurring Special Provisions Indicated By An "X" Are Applicable To This Contract And Are Included By Reference:

Recurring Special Provisions

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5	<input type="checkbox"/> Required Provisions - State Contracts	94
6	<input type="checkbox"/> Asbestos Bearing Pad Removal	100
7	<input type="checkbox"/> Asbestos Waterproofing Membrane and Asbestos HMA Surface Removal	101
8	<input type="checkbox"/> Temporary Stream Crossings and In-Stream Work Pads	102
9	<input type="checkbox"/> Construction Layout Stakes Except for Bridges	103
10	<input type="checkbox"/> Construction Layout Stakes	106
11	<input type="checkbox"/> Use of Geotextile Fabric for Railroad Crossing	109
12	<input type="checkbox"/> Subsealing of Concrete Pavements	111
13	<input type="checkbox"/> Hot-Mix Asphalt Surface Correction	115
14	<input type="checkbox"/> Pavement and Shoulder Resurfacing	117
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16	<input type="checkbox"/> Polymer Concrete	120
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18	<input type="checkbox"/> Bicycle Racks	123
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20	<input type="checkbox"/> Work Zone Public Information Signs	127
21	<input type="checkbox"/> Nighttime Inspection of Roadway Lighting	128
22	<input type="checkbox"/> English Substitution of Metric Bolts	129
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24	<input type="checkbox"/> Quality Control of Concrete Mixtures at the Plant	131
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35	<input type="checkbox"/> Portland Cement Concrete Partial Depth Hot-Mix Asphalt Patching	175

The Following Local Roads And Streets Recurring Special Provisions Indicated By An "X" Are Applicable To This Contract And Are Included By Reference:

Local Roads And Streets Recurring Special Provisions

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The following Special Provisions supplement the "Standard Specifications for Road and Bridge Construction", Adopted April 1, 2016, the latest edition of the "Manual on Uniform Traffic Control Devices for Streets and Highways", and the "Manual of Test Procedures of Materials" in effect on the date of invitation of bids, and the Supplemental Specifications and Recurring Special Provisions indicated on the Check Sheet included here in which apply to and govern the construction of FY 20-21 Joint Seal Program, and in case of conflict with any part, or parts, of said Specifications, the said Special Provisions shall take precedence and shall govern.

1. DESCRIPTION OF WORK

This work shall consist of a joint sealing on existing Portland cement concrete surfaces (PCC) and Hot Mix Asphalt (HMA) on several city streets throughout the City of Troy as shown on the attached location map. This work shall include all necessary traffic control, workmen, equipment, materials, and other items necessary to complete this item of maintenance.

2. PREQUALIFICATION OF BIDDER:

Prequalification of bidders by the Illinois Department of Transportation is not required. However, bidders must submit either a Certificate of Eligibility from IDOT, or a list of 3 or more relevant projects with references, prior to receiving bid documents. The bidder must submit this form or references in a SEPARATE ENVELOPE, DO NOT PLACE in the proposal envelope.

3. PRECONSTRUCTION MEETING

Prior to the start of construction, the Contractor shall have a preconstruction meeting with the City of Troy. The Contractor shall submit their contact information, construction staging details, notification draft, proposed schedule, and traffic control plan. The City will review these items and inform the Contractor of any issues present.

4. NOTIFICATION REQUIREMENTS

The contractor shall be required to notify the Director of Public Works at least 48 hours prior to the closure or partial closure of the streets to be affected by maintenance in this proposed improvement. Information required: date of the closure, expected length of closure, and the names of two company representatives with telephone numbers to be reached in case of emergency.

The contractor shall be responsible for notifying residents and businesses about the street closures. All residents and businesses affected by a street closure of maintenance operation shall be notified 48 hours in advance of such operation. The contractor shall leave written notification in an obvious place at all affected residences or businesses.

The Contractor shall supply the notification forms to be distributed. The Notification Forms shall be submitted to and approved by the Director of Public Works prior to distribution. The notices shall include date and expected duration of closure.

5. WORKING HOURS / LOCATIONS OF WORK:

All work shall be performed between the hours of 7:00 a.m. and 4:30 p.m. It will be necessary, in the performance of these work activities; to provide for the continuous flow of traffic and all roads shall be open by the end of working hours defined by these special provisions. Work under this contract shall be performed during times scheduled with and approved by the engineer.

6. WORKING DATES:

The streets to be sealed under this contract will also have in house preparation work done to them prior to the application of the sealant. All crack-filling and related work under this contract must be completed by September 30, 2020

7. TEMPORARY TRAFFIC CONTROL DEVICES

This item shall consist of furnishing, installation, maintenance, relocation and removal of all signs, signals, arrow boards, pavement markings, traffic cones, barricades, warning lights, flaggers and other traffic control devices which are used for purpose of regulating, warning or direction traffic, including pedestrians, during the construction and maintenance of the improvement, as shown on the plans and in accordance with the applicable sections of the "Standard Specifications for Road and Bridge Construction", the applicable guidelines contained in the "Manual on Uniform Traffic Control Devices for Streets and Highways", the Illinois Supplement to said manual, these special provisions and any special details and Highway Standards contained herein and included in the plans.

The CONTRACTOR shall conduct his Work at all times in a manner and in such a sequence that will minimize the interference with vehicular and pedestrian traffic. The work area shall be confined to the smallest area possible to allow maximum use of the street or sidewalk. Throughout the construction period, all piles, equipment or other obstructions or hazards to motorists or pedestrians shall be enclosed by fences or protected by barricades and proper lighting.

Variations to the traffic control and protection standards specified may be permitted. The CONTRACTOR shall submit a traffic control plan showing any proposed variations he intends to use. The ENGINEER must approve any deviations from the standards prior to their installation. Variations will be allowed if they are appropriate during those times when specific construction methods or procedures are being performed.

The traffic control plan shall maintain vehicular access at all times for residence of any adjacent streets or Businesses. Contractor to supply all required information to the engineer to complete submission of OPER 725.

Traffic Control and Surveillance as described in Article 701.10 of the "Standard Specifications for Road and Bridge Construction" will not be required. Disregard Articles 701.19(d) and 701.20(g) concerning measurement and payment for Traffic Control Surveillance,

This Work will not be paid for separately but shall be considered included in the cost of crack sealing and shall include furnishing, installing, maintaining and relocating and removing all traffic control devices required for the successful completion of the project.

8. CLEANING FOR CRACK SEALING

The mechanical or hand cleaning of the joints for this item of construction will be performed by the contractor. The City of Troy will apply herbicide to the joints prior to construction. The contractor will ensure that all incidental hand cleaning and any major accumulations shall be picked up prior so that the city's mechanical street sweeper will be able to pick up the remainder in one pass. The contractor shall notify the City at least 48 hours in advance of when a section is to be cleaned. It will be the responsibility of the contractor to coordinate with engineer for scheduling of clean up. The hand-work involved such as miscellaneous driveways, alley returns, street returns, and other miscellaneous major or minor hand cleaning shall be incidental.

9. COVERING OF ALL SERVICES

The contractor shall be responsible for covering all manhole lids, water valves, and other utility access points with a protective sheeting prior to the actual lay down operation to ensure that none of these access points are covered with material. If any of these areas are covered with material, the contractor shall be responsible for uncovering those said areas.

10. FAILURE TO COMPLETE ON TIME

Should the contractor fail to complete the work by **September 30, 2020** or within the extra time they may be allowed by an extension, the contractor shall be liable to the City of Troy at the rate as set in the Standard Specifications for Road and Bridge Construction, adopted April 1, 2016, per calendar day to cover all costs incurred for engineering, inspection and any other expenses incurred for engineering, inspection and any other expenses incurred by the City of Troy by reason of the contractor's failure to complete the work within the specified time and such amount should be deducted from the monies due to contractor, not as a penalty but as damage sustained.

11. PAY ITEM "CRACK SEALING"

11.1 This work shall consist of crack sealing asphalt and concrete pavement as shown on the plans, according to Sections 451 and 452 of the "Standard Specifications for Road and Bridge Construction", except as modified herein.

11.2 Crack sealant shall meet the following requirements:

Crafco Sealant or approved equal according to ASTM D5167 and the following:

1.	Cone Penetration (ASTM D5329)	35 max.
2.	Flow, 140 degrees-F, 5h (ASTM D5329)	3.0mm max.
3.	Resilience (ASTM D5329)	30% min.
4.	Softening Point (ASTM D36)	210 degrees-F min.
5.	Ductility, 77 degrees-F (ASTM D113)	50 cm min.
6.	Mandrel Bend, 0 & 180 degrees-F	Pass
5	sec., 1/2" dia. (ASTM D3111 modified)	Pass
7.	Asphalt Compatibility (ASTM D5329)	Pass
8.	Minimum Application Temperature	380 degrees-F
9.	Maximum Heating Temperature	400 degrees-F

11.3 Crack sealant shall be delivered to the project site in the original packages with seals unbroken and bearing manufacturer's labels containing brand name and type of material, date of manufacture, and directions for storage.

11.4 Sealant shall be clean, dry, and be kept in a protected location within the temperature range specified by the manufacturer. The material shall be stored away from direct sunlight.

11.5 Prior to crack sealing operations, the road surface shall be sufficiently dry. Weather conditions or other conditions shall be favorable and shall be expected to remain so for the performance of the work.

11.6 Cracks shall be routed according to section 451 and 452 of the "Standard Specification for Road and Bridge Construction" and shall be free of all loose dust, dirt, leaves, other foreign materials, and water. This shall be accomplished by utilizing an asphalt crack hoe, sweeping, blowing, and flushing with water.

11.7 Joints and cracks that meet or exceed 1/8" or as directed by the engineer shall be sealed. The method for crack sealing shall be the Reservoir Method. After the crack has been sufficiently cleaned, it shall be filled flush or slightly below the surface of the reservoir.

12. CONTRACT BOND

A contract bond will be required for any item(s) greater than \$50,000.00.

Madison County Prevailing Wage Rates posted on 7/15/2019

Trade Title	Rg	Type	C	Base	Foreman	Overtime					Pension	Vac	Trng	Other Ins
						M-F	Sa	Su	Hol	H/W				
ASBESTOS ABT-GEN	NW	ALL		31.09	31.59	1.5	1.5	2.0	2.0	6.30	16.85	0.00	0.80	
ASBESTOS ABT-GEN	SE	ALL		31.94	32.44	1.5	1.5	2.0	2.0	8.25	14.05	0.00	0.80	
ASBESTOS ABT-MEC	All	BLD		31.75	32.75	1.5	1.5	2.0	2.0	8.00	6.25	2.00	0.55	
BOILERMAKER	All	BLD		36.54	39.04	1.5	1.5	2.0	2.0	7.07	24.08	1.50	1.05	
BRICK MASON	All	BLD		33.38	35.38	1.5	1.5	2.0	2.0	9.10	12.82	0.00	0.87	
CARPENTER	All	ALL		39.58	41.08	1.5	1.5	2.0	2.0	7.42	9.25	0.00	0.50	0.50
CEMENT MASON	All	ALL		34.50	35.50	1.5	1.5	2.0	2.0	9.95	14.50	0.00	0.30	
CERAMIC TILE FINISHER	All	BLD		28.29	28.29	1.5	1.5	2.0	2.0	7.45	6.86	0.00	0.81	
ELECTRIC PWR EQMT OP	NW	ALL		44.38		1.5	1.5	2.0	2.0	8.75	12.43	0.00	0.44	
ELECTRIC PWR EQMT OP	SE	ALL		45.57	54.94	1.5	1.5	2.0	2.0	6.95	12.76	0.00	0.46	
ELECTRIC PWR GRNDMAN	NW	ALL		28.54		1.5	1.5	2.0	2.0	8.75	8.00	0.00	0.29	
ELECTRIC PWR GRNDMAN	SE	ALL		34.02	54.94	1.5	1.5	2.0	2.0	5.19	9.54	0.00	0.34	
ELECTRIC PWR LINEMAN	NW	ALL		51.79	54.71	1.5	1.5	2.0	2.0	8.75	14.50	0.00	0.52	
ELECTRIC PWR LINEMAN	SE	ALL		52.41	54.94	1.5	1.5	2.0	2.0	7.99	14.69	0.00	0.52	
ELECTRIC PWR TRK DRV	NW	ALL		33.17		1.5	1.5	2.0	2.0	8.75	9.29	0.00	0.33	
ELECTRIC PWR TRK DRV	SE	ALL		37.20	54.94	1.5	1.5	2.0	2.0	5.68	10.42	0.00	0.37	
ELECTRICIAN	NW	ALL		43.41	45.66	1.5	1.5	2.0	2.0	9.50	12.96	0.00	0.22	
ELECTRICIAN	SE	ALL		40.70	43.14	1.5	1.5	2.0	2.0	7.99	11.87	0.00	1.02	2.44
ELECTRONIC SYSTEM TECH	NW	BLD		32.09	34.09	1.5	1.5	2.0	2.0	9.50	7.11	0.00	0.40	
ELECTRONIC SYSTEM TECH	SE	BLD		34.57	36.57	1.5	1.5	2.0	2.0	3.65	9.79	0.00	0.40	
ELEVATOR CONSTRUCTOR	All	BLD		50.09	56.35	2.0	2.0	2.0	2.0	15.57	17.51	4.50	0.62	
FLOOR LAYER	All	BLD		34.21	34.96	1.5	1.5	2.0	2.0	7.42	9.25	0.00	0.50	0.50
GLAZIER	All	BLD		35.91	37.91	1.5	1.5	2.0	2.0	6.25	11.23	0.00	0.68	
HEAT/FROST INSULATOR	All	BLD		38.86	39.96	1.5	1.5	2.0	2.0	10.50	12.86	0.00	0.75	0.05
IRON WORKER	All	ALL		32.25	34.25	1.5	1.5	2.0	2.0	9.71	16.25	0.00	0.42	
LABORER	NW	ALL		30.59	31.09	1.5	1.5	2.0	2.0	6.30	16.85	0.00	0.80	
LABORER	SE	ALL		31.44	31.94	1.5	1.5	2.0	2.0	8.25	14.05	0.00	0.80	
MACHINIST	All	BLD		48.93	51.43	1.5	1.5	2.0	2.0	7.68	8.95	1.85	1.32	
MARBLE FINISHER	All	BLD		27.48	0.00	1.5	1.5	2.0	2.0	6.45	5.70	0.00	0.58	
MARBLE MASON	All	BLD		33.38	35.38	1.5	1.5	2.0	2.0	9.10	12.82	0.00	0.87	
MILLWRIGHT	All	ALL		39.58	41.08	1.5	1.5	2.0	2.0	7.42	9.25	0.00	0.50	0.50

OPERATING ENGINEER	All	BLD	1	38.30	41.30	1.5	1.5	2.0	2.0	12.85	18.25	0.00	1.05	
OPERATING ENGINEER	All	BLD	2	37.17	41.30	1.5	1.5	2.0	2.0	12.85	18.25	0.00	1.05	
OPERATING ENGINEER	All	BLD	3	32.69	41.30	1.5	1.5	2.0	2.0	12.85	18.25	0.00	1.05	
OPERATING ENGINEER	All	BLD	4	32.75	41.30	1.5	1.5	2.0	2.0	12.85	18.25	0.00	1.05	
OPERATING ENGINEER	All	BLD	5	32.42	41.30	1.5	1.5	2.0	2.0	12.85	18.25	0.00	1.05	
OPERATING ENGINEER	All	BLD	6	40.85	41.30	1.5	1.5	2.0	2.0	12.85	18.25	0.00	1.05	
OPERATING ENGINEER	All	BLD	7	41.15	41.30	1.5	1.5	2.0	2.0	12.85	18.25	0.00	1.05	
OPERATING ENGINEER	All	BLD	8	41.43	41.30	1.5	1.5	2.0	2.0	12.85	18.25	0.00	1.05	
OPERATING ENGINEER	All	BLD	9	39.30	41.30	1.5	1.5	2.0	2.0	12.85	18.25	0.00	1.05	
OPERATING ENGINEER	All	HWY	1	36.80	39.80	1.5	1.5	2.0	2.0	12.85	18.25	0.00	1.05	
OPERATING ENGINEER	All	HWY	2	35.67	39.80	1.5	1.5	2.0	2.0	12.85	18.25	0.00	1.05	
OPERATING ENGINEER	All	HWY	3	31.19	39.80	1.5	1.5	2.0	2.0	12.85	18.25	0.00	1.05	
OPERATING ENGINEER	All	HWY	4	31.25	39.80	1.5	1.5	2.0	2.0	12.85	18.25	0.00	1.05	
OPERATING ENGINEER	All	HWY	5	30.92	39.80	1.5	1.5	2.0	2.0	12.85	18.25	0.00	1.05	
OPERATING ENGINEER	All	HWY	6	39.35	39.80	1.5	1.5	2.0	2.0	12.85	18.25	0.00	1.05	
OPERATING ENGINEER	All	HWY	7	39.65	39.80	1.5	1.5	2.0	2.0	12.85	18.25	0.00	1.05	
OPERATING ENGINEER	All	HWY	8	39.93	39.80	1.5	1.5	2.0	2.0	12.85	18.25	0.00	1.05	
OPERATING ENGINEER	All	HWY	9	37.80	39.80	1.5	1.5	2.0	2.0	12.85	18.25	0.00	1.05	
PAINTER	All	BLD		31.25	32.75	1.5	1.5	2.0	2.0	6.05	11.42	0.00	0.70	
PAINTER	All	HWY		32.45	33.95	1.5	1.5	2.0	2.0	6.05	11.42	0.00	0.70	
PAINTER OVER 30 FT.	All	BLD		32.25	33.75	1.5	1.5	2.0	2.0	6.05	11.42	0.00	0.70	
PAINTER PWR EQMT	All	BLD		32.25	33.75	1.5	1.5	2.0	2.0	6.05	11.42	0.00	0.70	
PAINTER PWR EQMT	All	HWY		33.45	34.95	1.5	1.5	2.0	2.0	6.05	11.42	0.00	0.70	
PILEDRIVER	All	ALL		39.58	41.08	1.5	1.5	2.0	2.0	7.42	9.25	0.00	0.50	0.50
PIPEFITTER	N	BLD		42.66	44.79	1.5	1.5	2.0	2.0	5.00	8.75	0.00	0.35	
PIPEFITTER	S	BLD		40.25	44.25	1.5	1.5	2.0	2.0	8.04	9.80	0.00	1.55	
PLASTERER	All	BLD		33.00	34.50	1.5	1.5	2.0	2.0	9.95	9.75	0.00	0.45	
PLUMBER	N	BLD		42.66	44.79	1.5	1.5	2.0	2.0	5.00	8.75	0.00	0.35	
PLUMBER	S	BLD		39.35	41.85	1.5	1.5	2.0	2.0	7.70	8.00	0.00	1.25	
ROOFER	All	BLD		33.30	35.30	1.5	1.5	2.0	2.0	9.10	8.90	0.00	0.41	
SHEETMETAL WORKER	All	ALL		34.94	36.44	1.5	1.5	2.0	2.0	9.65	8.94	2.10	0.54	0.35
SPRINKLER FITTER	All	BLD		42.31	45.31	1.5	2.0	2.0	2.0	8.72	12.95	0.00	1.10	
TERRAZZO FINISHER	All	BLD		31.83	31.83	1.5	1.5	2.0	2.0	7.00	6.80	0.00	0.82	
TERRAZZO MASON	All	BLD		32.53	32.83	1.5	1.5	2.0	2.0	6.45	5.87	0.00	0.45	
TRUCK DRIVER	All	ALL	1	38.17	42.29	1.5	1.5	2.0	2.0	13.00	6.60	0.00	0.25	
TRUCK DRIVER	All	ALL	2	38.71	42.29	1.5	1.5	2.0	2.0	13.00	6.60	0.00	0.25	

TRUCK DRIVER	All	ALL	3	39.01	42.29	1.5	1.5	2.0	2.0	13.00	6.60	0.00	0.25
TRUCK DRIVER	All	ALL	4	39.34	42.29	1.5	1.5	2.0	2.0	13.00	6.60	0.00	0.25
TRUCK DRIVER	All	ALL	5	40.39	42.29	1.5	1.5	2.0	2.0	13.00	6.60	0.00	0.25
TRUCK DRIVER	All	O&C	1	30.54	33.83	1.5	1.5	2.0	2.0	13.00	6.60	0.00	0.25
TRUCK DRIVER	All	O&C	2	30.97	33.83	1.5	1.5	2.0	2.0	13.00	6.60	0.00	0.25
TRUCK DRIVER	All	O&C	3	31.21	33.83	1.5	1.5	2.0	2.0	13.00	6.60	0.00	0.25
TRUCK DRIVER	All	O&C	4	31.47	33.83	1.5	1.5	2.0	2.0	13.00	6.60	0.00	0.25
TRUCK DRIVER	All	O&C	5	32.31	33.83	1.5	1.5	2.0	2.0	13.00	6.60	0.00	0.25

Legend

Rg Region

Type Trade Type - All,Highway,Building,Floating,Oil & Chip,Rivers

C Class

Base Base Wage Rate

OT M-F Unless otherwise noted, OT pay is required for any hour greater than 8 worked each day, Mon through Fri. The number listed is the multiple of the base wage.

OT Sa Overtime pay required for every hour worked on Saturdays

OT Su Overtime pay required for every hour worked on Sundays

OT Hol Overtime pay required for every hour worked on Holidays

H/W Health/Welfare benefit

Vac Vacation

Trng Training

Other Ins Employer hourly cost for any other type(s) of insurance provided for benefit of worker.

Explanations MADISON COUNTY

ELECTRICIANS AND ELECTRIC SYSTEMS TECHNICIAN (NORTHWEST) - Townships of Godfrey, Foster and Wood River, and the western one mile of Moro, Ft. Russell and Edwardsville, south to the north side of Hwy. 66 and west to the Mississippi River. This includes SIU-Edwardsville Dental Facility and Alton Mental Health Hospital.

ELECTRICIANS AND ELECTRIC SYSTEMS TECHNICIAN (SOUTHEAST) - Remainder of county not covered by ELECTRICIANS AND ELECTRIC SYSTEMS TECHNICIAN (NW) including SIU-Edwardsville Main Campus.

LABORERS (NORTHWEST) - That area northwest of a diagonal line running from the Mississippi River at the intersection of the waterway known as Wood River at Maple Island, northeast through the highway intersection of Illinois Routes 3 and 143 and following the boundary of Alton/East Alton, then preceding northeast to the county line at a point approximately one mile west of Illinois Route 159.

PLUMBERS AND PIPEFITTERS (SOUTH) - That part of the county South of a line between Mitchell and Highland including the town of Glen Carbon.

The following list is considered as those days for which holiday rates of wages for work performed apply: New Years Day, Memorial Day, Fourth of July, Labor Day, Thanksgiving Day, Christmas Day and Veterans Day in some classifications/counties. Generally, any of these holidays which fall on a Sunday is celebrated on the following Monday. This then makes work performed on that Monday payable at the appropriate overtime rate for holiday pay. Common practice in a given local may alter certain

days of celebration. If in doubt, please check with IDOL.

Oil and chip resealing (O&C) means the application of road oils and liquid asphalt to coat an existing road surface, followed by application of aggregate chips or gravel to coated surface, and subsequent rolling of material to seal the surface.

EXPLANATION OF CLASSES

ASBESTOS - GENERAL - removal of asbestos material/mold and hazardous materials from any place in a building, including mechanical systems where those mechanical systems are to be removed. This includes the removal of asbestos materials/mold and hazardous materials from ductwork or pipes in a building when the building is to be demolished at the time or at some close future date.

ASBESTOS - MECHANICAL - removal of asbestos material from mechanical systems, such as pipes, ducts, and boilers, where the mechanical systems are to remain.

CERAMIC TILE FINISHER AND MARBLE FINISHER

The handling, at the building site, of all sand, cement, tile, marble or stone and all other materials that may be used and installed by [a] tile layer or marble mason. In addition, the grouting, cleaning, sealing, and mixing on the job site, and all other work as required in assisting the setter. The term "Ceramic" is used for naming the classification only and is in no way a limitation of the product handled. Ceramic takes into consideration most hard tiles.

ELECTRONIC SYSTEMS TECHNICIAN

Installation, service and maintenance of low-voltage systems which utilizes the transmission and/or transference of voice, sound, vision, or digital for commercial, education, security and entertainment purposes for the following: TV monitoring and surveillance, background/foreground music, intercom and telephone interconnect, field programming, inventory control systems, microwave transmission, multi-media, multiplex, radio page, school, intercom and sound burglar alarms and low voltage master clock systems.

Excluded from this classification are energy management systems, life safety systems, supervisory controls and data acquisition systems not intrinsic with the above listed systems, fire alarm systems, nurse call systems and raceways exceeding fifteen feet in length.

OPERATING ENGINEER - BUILDING

GROUP I. Cranes, Dragline, Shovels, Skimmer Scoops, Clamshells or Derrick Boats, Pile Drivers, Crane-Type Backhoes, Asphalt Plant Operators, Concrete Plant Operators, Dredges, Asphalt Spreading Machines, All Locomotives, Cable Ways or Tower Machines, Hoists, Hydraulic Backhoes, Ditching Machines or Backfiller, Cherrypickers, Overhead Cranes, Roller - Steam or Gas, Concrete Pavers, Excavators, Concrete Breakers, Concrete Pumps, Bulk Cement Plants, Cement Pumps, Derrick-Type Drills, Boat Operators, Motor Graders or Pushcats, Scoops or Tournapulls, Bulldozers, Endloaders or Fork Lifts, Power Blade or Elevating Graders, Winch Cats, Boom or Winch Trucks or Boom Tractors, Pipe Wrapping or Painting Machines, Asphalt Plant Engineer, Journeyman Lubricating Engineer, Drills (other than Derrick Type), Mud Jacks, or Well Drilling Machines, Boring Machines or Track Jacks, Mixers, Conveyors (Two), Air Compressors (Two), Water Pumps regardless of size (Two), Welding Machines (Two), Siphons or Jets (Two), Winch Heads or Apparatuses (Two), Light Plants (Two), All Tractors regardless of size (straight tractor only), Fireman on Stationary Boilers, Automatic Elevators, Form Grading Machines, Finishing Machines, Power Sub-Grader or Ribbon Machines, Longitudinal Floats, Distributor Operators on Trucks, Winch Heads or Apparatuses (One), Mobil Track air and heaters (two to five), Heavy Equipment Greaser, Relief Operator, Assistant Master Mechanic and Heavy Duty Mechanic, self-propelled concrete saws of all types and sizes with their attachments, gob-hoppers, excavators all sizes, the repair and greasing of all diesel hammers, the operation and set-up of bidwells, water blasters of all sizes and their clutches, hydraulic jacks where used for hoisting, operation of log skidders, iceolators used on and off of pipeline, condor cranes, bow boats, survey boats, bobcats and all their attachments,

skid steer loaders and all their attachments, creter cranes, batch plants, operator (all sizes), self propelled roto mills, operation of conveyor systems of any size and any configuration, operation, repair and service of all vibratory hammers, all power pacs and their controls regardless of location, curtains or brush burning machines, stump cutter machines, Nail launchers when mounted on a machine or self-propelled, operation of con-cover machines, and all Operators except those listed below).

GROUP II. Assistant Operators.

GROUP III. Air Compressors (One), Water Pumps, regardless of Size (One), Waterblasters (one), Welding Machine (One), Mixers (One Bag), Conveyor (One), Siphon or Jet (One), Light Plant (One), Heater (One), Immobile Track Air (One), and Self Propelled Walk-Behind Rollers.

GROUP IV. Asphalt Spreader Oilers, Fireman on Whirlies and Heavy Equipment Oilers, Truck Cranes, Dredges, Monigans, Large Cranes - (Over 65-ton rated capacity) Concrete Plant Oiler, Blacktop Plant Oiler, and Creter Crane Oiler (when required).

GROUP V. Oiler.

GROUP VI. Operators on equipment with Booms, including jibs, 100 feet and over, and less than 150 feet long.

GROUP VII. Operators on equipment with Booms, including jibs, 150 feet and over, and less than 200 feet long.

GROUP VIII. Operators on Equipment with Booms, including jibs, 200 feet and over; Tower Cranes; and Whirlie Cranes.

GROUP IX. Master Mechanic

OPERATING ENGINEERS - Highway

GROUP I. Cranes, Dragline, Shovels, Skimmer Scoops, Clamshells or Derrick Boats, Pile Drivers, Crane-Type Backhoes, Asphalt Plant Operators, Concrete Plant Operators, Dredges, Asphalt Spreading Machines, All Locomotives, Cable Ways or Tower Machines, Hoists, Hydraulic Backhoes, Ditching Machines or Backfiller, Cherrypickers, Overhead Cranes, Roller - Steam or Gas, Concrete Pavers, Excavators, Concrete Breakers, Concrete Pumps, Bulk Cement Plants, Cement Pumps, Derrick-Type Drills, Boat Operators, Motor Graders or Pushcats, Scoops or Tournapulls, Bulldozers, Endloaders or Fork Lifts, Power Blade or Elevating Graders, Winch Cats, Boom or Winch Trucks or Boom Tractors, Pipe Wrapping or Painting Machines, Asphalt Plant Engineer, Journeyman Lubricating Engineer, Drills (other than Derrick Type), Mud Jacks, Well Drilling Machines, Boring Machines, Track Jacks, Mixers, Conveyors (Two), Air Compressors (Two), Water Pumps regardless of size (Two), Welding Machines (Two), Siphons or Jets (Two), Winch Heads or Apparatuses (Two), Light Plants (Two), All Tractors regardless of size (straight tractor only), Fireman on Stationary Boilers, Automatic Elevators, Form Grading Machines, Finishing Machines, Power Sub-Grader or Ribbon Machines, Longitudinal Floats, Distributor Operators on Trucks, Winch Heads or Apparatuses (One), Mobil Track air and heaters (two to five), Heavy Equipment Greaser, Relief Operator, Assistant Master Mechanic and Heavy Duty Mechanic, self-propelled concrete saws of all types and sizes with their attachments, gob-hoppers, excavators all sizes, the repair and greasing of all diesel hammers, the operation and set-up of bidwells, water blasters of all sizes and their clutches, hydraulic jacks where used for hoisting, operation of log skidders, iceolators used on and off of pipeline, condor cranes, bow boats, survey boats, bobcats and all their attachments, skid steer loaders and all their attachments, creter cranes, batch plants, operator (all sizes), self propelled roto mills, operation of conveyor systems of any size and any configuration, operation, repair and service of all vibratory hammers, all power pacs and their controls regardless of location, curtains or brush burning machines, stump cutter machines, Nail launchers when mounted on a machine or self-propelled, operation of con-cover machines, and all Operators (except those listed below).

GROUP II. Assistant Operators.

GROUP III. Air Compressors (One), Water Pumps, regardless of Size (One), Waterblasters (one), Welding Machine (One), Mixers (One Bag), Conveyor (One), Siphon or Jet (One), Light Plant (One), Heater (One), Immobile Track Air (One), and Self Propelled Walk-Behind Rollers.

GROUP IV. Asphalt Spreader Oilers, Fireman on Whirlies and Heavy Equipment Oilers, Truck Cranes, Dredges, Monigans, Large Cranes - (Over 65-ton rated capacity) Concrete Plant Oiler, Blacktop Plant Oiler, and Creter Crane Oiler (when required).

GROUP V. Oiler.

GROUP VI. Operators on equipment with Booms, including jibs, 100 feet and over, and less than 150 feet long.

GROUP VII. Operators on equipment with Booms, including jibs, 150 feet and over, and less than 200 feet long.

GROUP VIII. Operators on Equipment with Booms, including jibs, 200 feet and over; Tower Cranes; and Whirlie Cranes.

GROUP IX. Mechanic

TRUCK DRIVER - BUILDING, HEAVY AND HIGHWAY CONSTRUCTION Class 1. Drivers on 2 axle trucks hauling less than 9 ton. Air compressor and welding machines and brooms, including those pulled by separate units, truck driver helpers, warehouse employees, mechanic helpers, greasers and tiremen, pickup trucks when hauling materials, tools, or workers to and from and on-the-job site, and fork lifts up to 6,000 lb. capacity.

Class 2. Two or three axle trucks hauling more than 9 ton but hauling less than 16 ton. A-frame winch trucks, hydrolift trucks, vactor trucks or similar equipment when used for transportation purposes. Fork lifts over 6,000 lb. capacity, winch trucks, four axle combination units, and ticket writers.

Class 3. Two, three or four axle trucks hauling 16 ton or more. Drivers on water pulls, articulated dump trucks, mechanics and working forepersons, and dispatchers. Five axle or more combination units.

Class 4. Low Boy and Oil Distributors.

Class 5. Drivers who require special protective clothing while employed on hazardous waste work.

TRUCK DRIVER - OIL AND CHIP RESEALING ONLY.

This shall encompass laborers, workers and mechanics who drive contractor or subcontractor owned, leased, or hired pickup, dump, service, or oil distributor trucks. The work includes transporting materials and equipment (including but not limited to, oils, aggregate supplies, parts, machinery and tools) to or from the job site; distributing oil or liquid asphalt and aggregate; stock piling material when in connection with the actual oil and chip contract. The Truck Driver (Oil & Chip Resealing) wage classification does not include supplier delivered materials.

TERRAZZO FINISHER

The handling of all materials used for Mosaic and Terrazzo work including preparing, mixing by hand, by mixing machine or transporting of pre-mixed materials and distributing with shovel, rake, hoe, or pail, all kinds of concrete foundations necessary for Mosaic and Terrazzo work, all cement terrazzo, magnesite terrazzo, Do-O-TeX terrazzo, epoxy matrix ter-razzo, exposed aggregate, rustic or rough washed for exterior or interior of buildings placed either by machine or by hand, and any other kind of mixture of plastics composed of chips or granules when mixed with cement, rubber, neoprene, vinyl, magnesium chloride or any other resinous or chemical substances used for seamless flooring systems, and all other building materials, all similar materials and all precast terrazzo work on jobs, all scratch coat used for Mosaic and Terrazzo work and sub-bed, tar paper and wire mesh (2x2 etc.) or lath. The rubbing, grinding, cleaning and finishing of same either by hand or by machine or by terrazzo resurfacing equipment on new or existing floors. When necessary finishers shall be allowed to assist the mechanics to spread sand bed, lay tarpaper and wire mesh (2x2 etc.) or lath. The finishing of cement floors where additional aggregate of stone is added by spreading or sprinkling on top of the finished base, and troweled or rolled into the finish and then the surface is ground by grinding machines.

Other Classifications of Work:

For definitions of classifications not otherwise set out, the Department generally has on file such definitions which are available. If a task to be performed is not subject to one of the classifications of pay set out, the Department will upon being contacted state which neighboring county has such a classification and provide such rate, such rate being deemed to exist by reference in this document. If no neighboring county rate applies to the task, the Department shall undertake a special determination, such special determination being then deemed to have existed under this determination. If a project requires these, or any classification not listed, please contact IDOL at 217-782-1710 for wage rates or clarifications.

LANDSCAPING

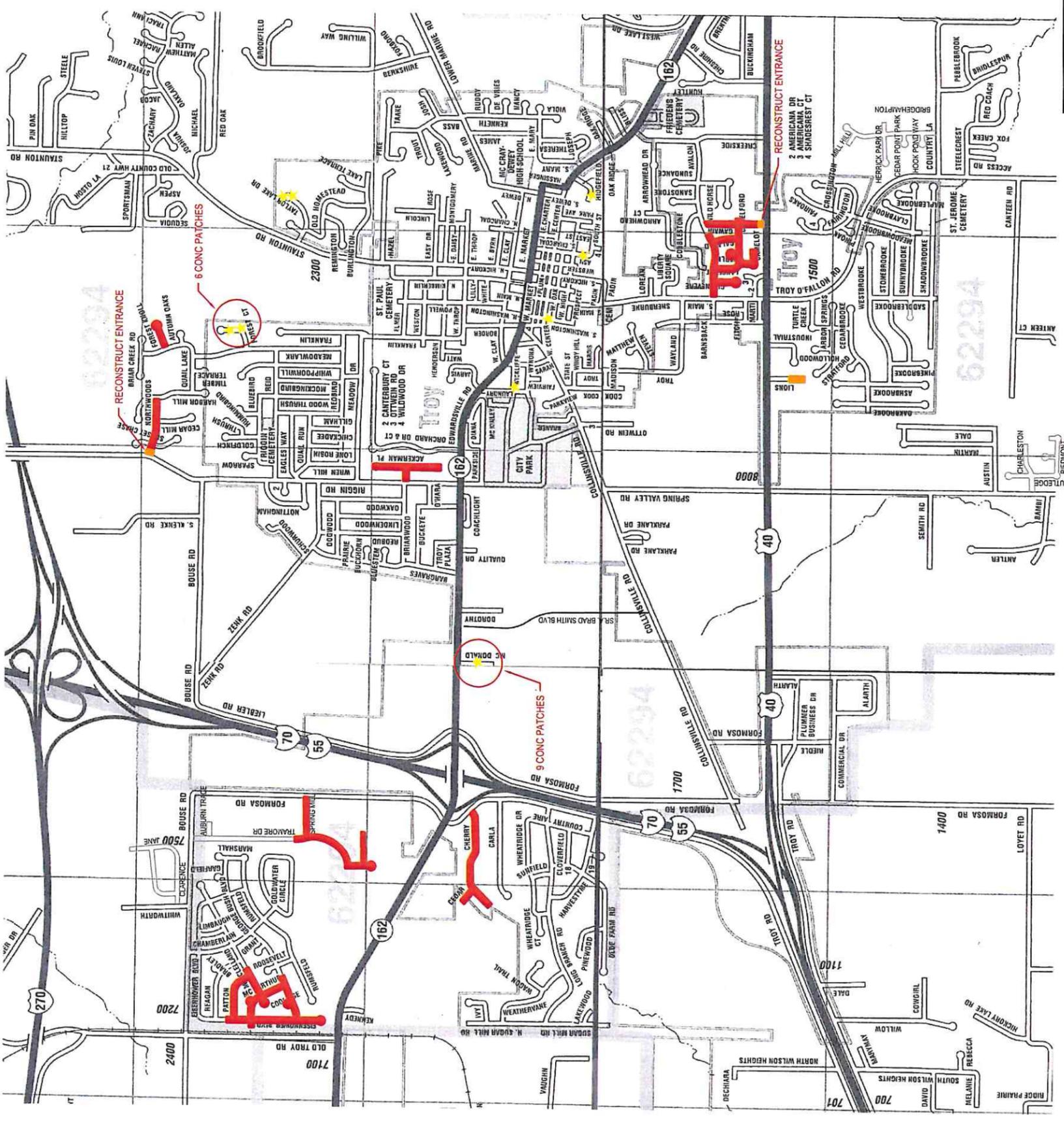
Landscaping work falls under the existing classifications for laborer, operating engineer and truck driver. The work performed by landscape plantsman and landscape laborer is covered by the existing classification of laborer. The work performed by landscape operators (regardless of equipment used or its size) is covered by the classifications of operating engineer. The work performed by landscape truck drivers (regardless of size of truck driven) is covered by the classifications of truck driver.

- On August 7, 2018, IDOL published changes to the HT/Frost Insulator classification in Alexander County, the Sheetmetal Worker classification in Alexander, Bond, Clay, Clinton, Crawford, Edwards, Effingham, Fayette, Franklin, Gallatin, Greene, Hamilton, Hardin, Jackson, Jasper, Jefferson, Jersey, Johnson, Lawrence, Macoupin, Madison, Marion, Massac, Monroe, Montgomery, Perry, Pope, Pulaski, Randolph, Saline, St. Clair, Union, Wabash, Washington, Wayne, White, and Williamson Counties, and the Iron Worker trade in Richland County.



OATES ASSOCIATES

EXHIBIT 4: FISCAL YEAR 2020-2021 PLAN
 CITY OF TROY
 MADISON COUNTY, IL
 DATE: MARCH 2020 JOB NO.: 15062.003



- JOINT SEAL
- CAPE SEAL
- REHABILITATION PROJECTS
- ★ PATCHING LOCATIONS (SCHEDULED 2020)

