

1. Time & Place
2. Pledge of Allegiance
3. Roll Call Members Present
4. Approval of Minutes for June 24, 2020 meeting
5. Register of Claims
6. Open Public Resurfacing and Road Improvements Bids
7. Street Closing Request from Zachary Buckner & Buckner Roofing LLC
8. Closeout Contract for Kitselman Phase 2
9. Closure of Monroe Street between Washington & Gilbert
10. Close Dill Street between North St. & University Avenue for Village Promenade
11. Memorandum of Understanding with Muncie Sanitary District
12. Brad King, Community Development Office
13. Adjournment

BOARD OF PUBLIC WORKS AND SAFETY
CITY OF MUNCIE, STATE OF INDIANA
JULY 1st, 2020 MINUTES

1. Board of Public Works and Safety, City of Muncie, State of Indiana, at 9:00 A.M. President Gregory called the meeting to order.

2. Pledge of Allegiance

3. **Roll Call Members Present:** Linda Gregory, Ted Baker, Jerry Wise

4. **Board of Works Minutes for June 24 2020:** President Gregory entertained a motion. Ted Baker moved to approve minutes from the June 24th meeting as printed. Jerry Wise provided the second. Motion passed by voice vote.

5. Register of Claims:

Trent Conway, City Controller commented the only claim this week that I would like to bring to the boards attention is on page 12. Fund 150-COVID Grant Fund has no appropriations. This is a fund established for the allocation of the CARES Act funds that the state has set aside for us. The City of Muncie was allocated roughly 2.3M which will be reimbursed to the city after expenses have been incurred. I have attached an SBOA memorandum which discusses these type of funds for your reference. We are working with the legal team to make sure that what we purchase will be reimbursable.

Ted Baker only had one comment on page # 14 Other Services & Charges Bret Cook, Jerry Gustin, and Phyllis Mills. Brent Conway explained the ones with names are contracted employees. Phyllis Mills that is a reimbursement.

Jerry Wise asked Trent if he was sitting down with department heads when a department is over budget. Trent answered yes I can, but each department head knows when they are reaching the end of their budget and needs additional appropriations. Jerry also asked Trent if there is still plans for fireworks show at Muncie Central High School and Prairie Creek Reservoir. Trent answered yes.

Linda Gregory noticed on page #6 under Board of Works, Health Insurance there is a negative in remaining budget under Humana Insurance. Trent mentioned he will need to look into that. Linda then said her vote would be contingent upon that one being corrected.

President Gregory asked if there were any other questions or comments. Trent Conway, City Controller presented **Board of Works** Claims payment dated **7.2.20** there are **318 Records** for a **total amount \$264,828.16** President Gregory entertained a motion. Ted Baker moved to approve Board of Works claims as presented. Jerry Wise provided the second. Motion passed by voice vote.

Trent Conway, City Controller presented the **Board of Works EFTS** payment dated **6.23.20** there are **4 Records** for a total amount of **\$204,648.53** for **IU Health Plans, Muncie Meds/Canarx Service, SIHO Insurance.** No comments or questions for Trent Conway. President Gregory entertained a motion. Ted Baker moved to approve EFT claim as presented. Linda Gregory provided the second. Motion passed by voice vote.

Trent Conway, City Controller presented the **Board of Works EFT** payment dated **6.24.20** there are **1 Record** for a total amount of **\$222.00** for **IU Health Physicians**. No comments or questions for Trent Conway. President Gregory entertained a motion. Ted Baker moved to approve EFTS claims as presented. Linda Gregory provided the second. Motion passed by voice vote.

Trent Conway, City Controller presented the **Board of Works EFT** payment dated **6.24.20** there is **1 Record** for a total amount of **\$302.00** for **IU Health Physicians**. No comments or questions for Trent Conway. President Gregory entertained a motion. Ted Baker moved to approve EFT claim as presented. Linda Gregory provided the second. Motion passed by voice vote.

Trent Conway, City Controller presented the **Board of Works EFTS** payment dated **6.26.20** there are **3 Records** for a total amount of **\$69,118.27** for **Muncie Meds/Canarx Serv., SIHO Insurance, IU Health Plans**. No comments or questions for Trent Conway. President Gregory entertained a motion. Ted Baker moved to approve EFT claims as presented. Linda Gregory provided the second. Motion passed by voice vote.

- 6. Open Public Resurfacing and Road Improvements Bids:** Only one bid was picked up the City Clerk's Office from E & B Paving.

Brian Stephens-Hotopp requested the Board to take bid under advisement and we will get back to you with recommendation. President Gregory entertained a motion. Ted Baker moved to take bid from E & B Paving under advisement. Jerry Wise provided the second. Motion passed by voice vote.

- 7. Street Closing Request from Zachary Buckner & Buckner Roofing LLC:** Zachary Buckner and Ryan Koenker, BSU Manager of Campus Construction requesting closure of the north bound lane of McKinley Avenue between Riverside Avenue and Neely/Petty intersection on Saturday, July 11, 2020 from 6:00 a.m. to 6:00 p.m. (Rain Date: 7.18.20) Construction work to be completed on Roof areas of the West side of Bracken Library. Signatures of approval from Nathan Sloan, Muncie Chief of Police, David Miller, Muncie Fire Chief, Rhonda Clark, BSU Chief of Police. President Gregory suggested that emergency services be notified and ask the newspaper to write a small article reference the closure. President Gregory entertained a motion. Jerry Wise moved to approve street closing as presented. Ted Baker provided the second. Motion passed by voice vote.
- 8. Closeout Contract for Kitselman Phase 2:** Brian Stephens-Hotopp reported that this is to formalize the final inspection and acceptance of Phase 2 of the Kitselman Gateway Project. What has happened is they have finished installing all the infrastructure. We had a walk through where a punch list was created and they have since gone back and corrected the punch list and this like the final inspection and acceptance of work. President Gregory entertained a motion. Jerry Wise moved to approve closeout contract for Kitselman Phase 2 as recommended by the City Engineer. Ted Baker provided the second. Motion passed by voice vote.
- 9. Closure of Monroe Street between Washington & Gilbert:** Brian Stephens-Hotopp reported that this come about as a request from the neighborhood and I have reached out to Muncie Police, Muncie Fire and EMS as well as MSD regarding trash pick-up. The neighborhood association and those neighbors along Monroe Street have essential seen that road that was milled two years ago and has since turned into rubble. It is one of the projects on the paving bid you just opened this morning. However, it is essentially causing a hazard and damage to cars, dust to houses and they are asking that the Monroe Street be closed between Gilbert Street and Washington Street. I still need to reach out to couple more home owners as well as the neighborhood association that my office will be sending out notice to all those properties owners and adjacent property owners and notify them of what is occurring. We will have a barricade at each location which remain in place until after the completion of the construction project looking at possibly October of 2020. The barricades we are proposing will be moveable for Fire Trucks and it will eliminate drive through traffic. Pending some additional communication and outreach from the neighborhood association and then a public notice that I will send out to all those residents. President Gregory entertained a motion. Jerry Wise moved to approve road closure. Ted Baker provided the second. Motion passed by voice vote.

10. Close Dill Street between North St. & University Avenue for Village Promenade: City Engineer, Brian Stephens-Hotopp presented street closure for 200 BSU Students moving into Village Promenade for August 15, 2020 from 8:00 a.m. to 7:00 p.m. to unload vehicles. Signature of approval from Nathan Sloan, Muncie Chief of Police, David Miller, Muncie Fire Chief. President Linda Gregory entertained a motion. Ted Baker moved to approve closure of Dill Street between North Street and University Avenue as presented. Jerry Wise provided the second. Motion passed by voice vote.

11. Memorandum of Understanding with Muncie Sanitary District: Brian Stephens-Hotopp reported this has been in the works for a little while this Memorandum of Agreement between City of Muncie and Muncie Sanitary District pursuant to IC 36-1-7-12. Whereas, MSD wishes to permanently relocate approximately six (6) trash dumpsters to two (2) City-owned properties; and Whereas, both City and MSD agree that it is beneficial to both entities to complete the work under a single contract to promote efficiently. It is mutually agreed by and between the City and MSD as follows:

- MSD shall make and bear the cost of all infrastructure improvements to accommodate the permanent locating of trash dumpsters.
- MSD shall subsequently permanently relocate six (6) trash dumpsters to the following locations: (1) City-owned property located at the corner of Jackson Street and Mulberry Street in Muncie, IN< more commonly known as Jackson/Mulberry Street Parking Lot, 100 Block East Jackson Street, Muncie, IN; and (1) City-owned property located at the corner of Jackson Street and High Street in Muncie, IN, more commonly known as Jackson/High Street 100 Block West Jackson Street, Muncie, IN.
- City shall grant MSD access to the property and permission to make the infrastructure improvements to accommodate the permanent locating of trash dumpsters. The access and permission granted by City to MSD shall not require the City to relinquish the property, nor shall it prohibit the City from selling the property for development in the future.
- In the event the City requires the relocation of the trash dumpsters in the future, the City shall immediately inform the MSD and the MSD shall be responsible for covering the costs of all improvements and future relocation of said trash dumpsters.
- MSD shall be responsible for all costs associated with the permanent relocation of the trash dumpsters and any infrastructure improvements required to attain such permanent relocation.

This MOU has been reviewed by City Attorney and MSD Attorney. President Gregory entertained a motion. Ted Baker moved to enter into MOU with Muncie Sanitary District as presented. Jerry Wise provided the second. Motion passed by voice vote.

12. Brad King, Community Development Office: Brad King presented amendment to existing contract with Anchor Group Solutions LLC to provide consolidated planning services. They are completing our five-year consolidated plan which is due to HUD soon. And they are also writing our annual action plan for our fiscal year 2020. Due to the pandemic HUD has issued what we are calling CDBG-CV (which stands for Community Development Block Grant Covid Pandemic and for us to be able to use that we have initiate an action plan for that specific grant. It doesn't get raped up into our annual action plan it was not a part of the services originated in the contract we would like to amend the contract so that can complete the CDBG-CV annual action plan the amount we agreed upon is \$3,500.00 bringing the new total contract amount to \$70,500. President Gregory entertained a motion. Ted Baker moved to amend contract with Anchor Group Solutions LLC as presented. Jerry Wise provided the second. Motion passed by voice vote.

13. Adjournment: There being no further business President Gregory adjourned meeting at 9:25 a.m.

We will meet next Wednesday, July 8, 2020.

Main Street from McKinley to Calvert

| Item No | Description | Unit | Estimated Quantity | Bid Unit Price | Bid Amount |
|---------|--|------|--------------------|----------------|------------------|
| 1 | Construction Engineering | LS | 1 | 1,000.00 | 1,000.00 |
| 2 | Mobilization and Demobilization | LS | 1 | 7,500.00 | 7,500.00 |
| 3 | Maintenance of Traffic | LS | 1 | 6,500.00 | 6,500.00 |
| 4 | Sidewalk Concrete, Removal | SYS | 126 | 40.00 | 5,040.00 |
| 5 | Sidewalk Concrete Reconstruct | SYS | 126 | 95.00 | 11,970.00 |
| 6 | Cement Concrete Pavement for Driveways | SYS | 15 | 225.00 | 3,375.00 |
| 7 | Curb, Concrete, Remove | LFT | 20 | 33.00 | 660.00 |
| 8 | Curb, Concrete | LFT | 20 | 65.00 | 1,300.00 |
| 9 | ADA, Curb Ramp, Concrete | SYS | 30 | 450.00 | 13,500.00 |
| 10 | Casting, Manhole, Adjust to Grade | EA | 1 | 200.00 | 200.00 |
| 11 | Casting, Adjust Grade to Structure | EA | 2 | 200.00 | 400.00 |
| 12 | Milling, Asphalt, 1 ½ In. | EA | 5 | 200.00 | 1,000.00 |
| 13 | HMA, 9.5mm. Surface C | EA | 62 | 110.00 | 6,680.20 |
| 14 | Asphalt for Tack Coat | SYS | 750 | 0.30 | 225.00 |
| 15 | HMA Patching, Type C | TONS | 98 | 130.00 | 12,740.00 |
| 16 | Compact Aggregate, No. 53 | TONS | 137 | 17.55 | 2,404.35 |
| 17 | Transverse Marking, Thermoplastic, Stop Line, 24 IN. | LFT | 22 | 25.85 | 568.70 |
| | Total All Unit Price Bid Item | | | | 77,953.05 |

13th Street from Port to Rochester

| Item No. | Description | Unit | Estimated Quantity | Bid Unit Price | Bid Amount |
|----------|--|------|--------------------|----------------|---------------------|
| 1 | Construction Engineering | LS | 1 | 1,500.00 | 1,500.00 |
| 2 | Mobilization and Demobilization | LS | 1 | 10,000.00 | 10,000.00 |
| 3 | Maintenance of Traffic | LS | 1 | 8,000.00 | 8,000.00 |
| 4 | Sidewalk Concrete, Remove | SYS | 54 | 40.00 | 2,160.00 |
| 5 | Sidewalk Concrete, Reconstruct | SYS | 54 | 95.00 | 5,130.00 |
| 6 | Curb, Concrete, Remove | LFT | 167 | 33.00 | 5,511.00 |
| 7 | Curb, Concrete | LFT | 167 | 65.00 | 10,855.00 |
| 8 | ADA Curb Ramp, Concrete | SYS | 23 | 450.00 | 10,350.00 |
| 9 | Milling, Asphalt, 1 ½ IN | SYS | 1533 | 5.00 | 7,665.00 |
| 10 | HMA, 9.5mm, Surface C | TONS | 126 | 110.00 | 13,860.00 |
| 11 | Asphalt for Tack Coat | SYS | 1533 | 0.30 | 459.90 |
| 12 | HMA Patching, Type C | TONS | 201 | 130.00 | 26,130.00 |
| 13 | Compact Aggregate, No. 53 | TONS | 218 | 17.55 | 3825.90 |
| 14 | Casting, Manhole, Adjust to Grade | EA | 3 | 200.00 | 600.00 |
| 15 | Casting, Water Valve, Adjust to Grade | EA | 10 | 200.00 | 2,000.00 |
| 16 | Casting, Water Meter, Adjust to Grade | EA | 10 | 200.00 | 2,000.00 |
| 17 | Casting Adjust to Grade, Structure | EA | 4 | 200.00 | 800.00 |
| 18 | Transverse Marking, Thermoplastic, Stop Line, 24 IN. | LFT | 28 | 25.85 | 723.80 |
| | Total of All Unit Price Bid Items | | | | \$111,570.80 |

Board of Public Works and Safety

Linda Gregory, President

Jerry Wise, Vice-President

Ted Baker, Secretary

Linda Hayes, Recording Secretary**W. 7th St. from Batavia to Gilman**

| Item No | Description | Unit | Estimated Quantity | Bid Unit Price | Bid Amount |
|---------|--|------|--------------------|----------------|-------------------|
| 1 | Construction Engineering | LS | 1 | 2,200.00 | 2,200.00 |
| 2 | Mobilization and Demobilization | LS | 1 | 9,000.00 | 9,000.00 |
| 3 | Maintenance of Traffic | LS | 1 | 7,000.00 | 7,000.00 |
| 4 | Sidewalk Concrete, Removal | SYS | 213 | 40.00 | 8,520.00 |
| 5 | Sidewalk Concrete Reconstruct | SYS | 213 | 95.00 | 20,235.00 |
| 6 | Cement Concrete Pavement for Driveways | SYS | 24 | 225.00 | 5,400.00 |
| 7 | Curb, Concrete, Remove | LFT | 21 | 33.00 | 693.00 |
| 8 | Curb, Concrete | LFT | 21 | 65.00 | 1,365.00 |
| 9 | ADA, Curb Ramp, Concrete | SYS | 11 | 450.00 | 4,950.00 |
| 10 | Casting, Manhole, Adjust to Grade | EA | 1 | 200.00 | 200.00 |
| 11 | Casting Water Valve, Adjust to Grade | EA | 5 | 200.00 | 1,000.00 |
| 12 | Casting, Water Meter, Adjust to Grade | EA | 5 | 200.00 | 1,000.00 |
| 13 | Casting, Adjust to Grade, Structure | EA | 4 | 200.00 | 800.00 |
| 14 | Milling, Asphalt, 1 ½ In. | SYS | 1711 | 5.00 | 8,555.00 |
| 15 | HMA, 9.5mm. Surface C | TONS | 141 | 110.00 | 15,510.00 |
| 16 | Asphalt for Tack Coat | YS | 1711 | 0.30 | 513.30 |
| 17 | HMA Patching, Type C | TONS | 228 | 130.00 | 29,640.00 |
| 18 | Compact Aggregate, No. 53 | TONS | 286 | 17.55 | 5,019.30 |
| 19 | Transverse Marking, Thermoplastic, Stop Line, 24 IN. | LFT | 16 | 25.85 | 413.60 |
| 20 | Tree 5 IN., Remove | EA | 1 | 500.00 | 500.00 |
| | Total All Unit Price Bid Item | | | | 123,014.20 |

Utica from 8th to Memorial

| Item No. | Description | Unit | Estimated Quantity | Bid Unit Price | Bid Amount |
|----------|---|------|--------------------|----------------|---------------------|
| 1 | Construction Engineering | LS | 1 | 4,500.00 | 4,500.00 |
| 2 | Mobilization and Demobilization | LS | 1 | 15,000.00 | 15,000.00 |
| 3 | Maintenance of Traffic | LS | 1 | 12,500.00 | 12,500.00 |
| 4 | Sidewalk Concrete, Remove | SYS | 96 | 40.00 | 3,840.00 |
| 5 | Sidewalk Concrete, Reconstruct | SYS | 96 | 95.00 | 9,120.00 |
| 6 | Milling, Asphalt, 1 ½ IN | SYS | 3000 | 5.00 | 15,000.00 |
| 7 | HMA, 9.5mm, Surface C | TONS | 423 | 110.00 | 46,530.00 |
| 8 | Asphalt for Tack Coat | SYS | 3000 | 0.30 | 900.00 |
| 9 | HMA Patching, Type C | TONS | 330 | 130.00 | 45,900.00 |
| 10 | Compact Aggregate, No. 53 | TONS | 361 | 17.65 | 6,335.55 |
| 11 | Cement Concrete Pavement for Driveways | SYS | 87 | 225.00 | 19,575.00 |
| 12 | ADA Curb Ramp, Concrete | SYS | 46 | 450.00 | 20,700.00 |
| 13 | Casting, Manhole, Adjust to Grade | EA. | 3 | 200.00 | 600.00 |
| 14 | Casting, Water Valve, Adjust to Grade | EA. | 3 | 200.00 | 600.00 |
| 15 | Casting, Water Meter, Adjust to Grade | EA. | 2 | 200.00 | 400.00 |
| 16 | Casting, Adjust to Grade, Structure | EA. | 11 | 200.00 | 2,200.00 |
| 17 | Transverse Marking, Thermoplastic, Stop Sign, 24 IN | LFT | 41 | 25.85 | 1,059.85 |
| 18 | Tree 5 IN., Remove | EA. | 1 | 500.00 | 500.00 |
| | Total of All Unit Price Bid Items | | | | \$202,260.40 |

Garnet from Waid South to Dead End

| Item No. | Description | Unit | Estimated Quantity | Bid Unit Price | Bid Amount |
|----------|---------------------------------------|------|--------------------|----------------|------------------|
| 1 | Construction Engineering | LS | 1 | 1,000.00 | 1,000.00 |
| 2 | Mobilization and Demobilization | LS | 1 | 5,500.00 | 5,500.00 |
| 3 | Maintenance of Traffic | LS | 1 | 4,500.00 | 4,500.00 |
| 4 | Milling, Asphalt, 1 ½ IN | SYS | 1894 | 5.00 | 9,470.00 |
| 5 | HMA, 9.55mm, Surface C | TONS | 156 | 110.00 | 17,160.00 |
| 6 | Asphalt for Tack Coat | SYS | 1894 | 0.30 | 568.20 |
| 7 | HMA Patching, Type C | TONS | 188 | 130.00 | 24,440.00 |
| 8 | Compact Aggregate, No. 53 | TONS | 188 | 17.55 | 3,299.40 |
| 9 | Casting, Manhole, Adjust to Grade | EA | 1 | 200.00 | 200.00 |
| 10 | Casting, Water Valve, Adjust to Grade | EA | 9 | 200.00 | 1,800.00 |
| 11 | Casting, Water Meter, Adjust to Grade | EA | 8 | 200.00 | 1,600.00 |
| | Total of All Unit Price Bid Items | | | | 69,537.60 |

High from Willard to Memorial

| Item No. | Description | Unit | Estimated Quantity | Bid Unit Price | Bid Amount |
|----------|--|------|--------------------|----------------|---------------------|
| 1 | Construction Engineering | LS | 1 | 8,500.00 | 8,500.00 |
| 2 | Mobilization and Demobilization | LS | 1 | 47,500.00 | 47,500.00 |
| 3 | Maintenance of Traffic | LS | 1 | 44,625.00 | 44,625.00 |
| 4 | Curb, Concrete, Remove | LFT | 753 | 33.00 | 24,849.00 |
| 5 | Curb, Concrete | LFT | 753 | 65.00 | 48,945.00 |
| 6 | Sidewalk Concrete, Remove | SYS | 1398 | 40.00 | 55,920.00 |
| 7 | Sidewalk, Concrete, Reconstruct | SYS | 1398 | 95.00 | 132,8810.00 |
| 8 | Full Depth Reclamation (FDR) | SYS | 4298 | 20.00 | 85,960.00 |
| 9 | Stabilizing Material, Asphalt Emulsion | TONS | 113 | 600.00 | 67,800.00 |
| 10 | Corrective Aggregate, FDR | TONS | 206 | 17.65 | 3,615.30 |
| 11 | Profile Milling, 1 1/2" | SYS | 4298 | 5.00 | 21,490.00 |
| 12 | Prime Coat, Asphalt Emulsion | SYS | 4298 | 00.30 | 1,289.40 |
| 13 | Asphalt for Tack Coat | SYS | 4298 | 0.30 | 1,289.40 |
| 14 | HMA, 9.5mm, Surface C | TONS | 566 | 110.00 | 62,260.00 |
| 15 | Cement Concrete Pavement for Driveways | SYS | 380 | 225.00 | 85,500.00 |
| 16 | ADA Curb Ramp, Concrete | SYS | 165 | 450.00 | 74,250.00 |
| 17 | Casting, Adjust to Grade, Structure | EA. | 35 | 200.00 | 7,000.00 |
| 18 | Compact Aggregate, No. 53 | TONS | 1148 | 17.55 | 20,147.40 |
| 19 | Sign, Sheet, Assembly Relocate | EA. | 19 | 425.00 | 8,075.00 |
| 20 | Tree 4 IN.- 7 IN., Remove | EA. | 5 | 600.00 | 3,000.00 |
| 21 | Milling, Asphalt, 1 1/2 IN. | SYS | 2563 | 5.00 | 12,815.00 |
| 22 | Asphalt for Tack Coat | SYS | 6861 | 0.30 | 2,058.30 |
| 23 | HMA Patching, Type C | TONS | 680 | 130.00 | 88,400.00 |
| | Mandatory Alternate #2 in place of Items 8-12 | | | | |
| 24 | Milling, Asphalt, 4 1/2 IN. | SYS | 4298 | 6.50 | 27,937.00 |
| 25 | Intermediate HMA, 12.5mm | TONS | 709 | 95.00 | 67,355.00 |
| 26 | HMA, 9.5mm, Surface C | TONS | 355 | 110.00 | 39,500.00 |
| | Total of All Unit Price Bid Items | | | | 1,042,440.80 |

Charles from Hackley East to Dead End

| Item No. | Description | Unit | Estimated Quantity | Bid Unit Price | Bid Amount |
|----------|--|------|--------------------|----------------|-------------------|
| 1 | Construction Engineering | LS | 1 | 1,500.00 | 1,500.00 |
| 2 | Mobilization and Demobilization | LS | 1 | 9,500.00 | 9,500.00 |
| 3 | Maintenance of Traffic | LS | 1 | 8,500.00 | 8,500.00 |
| 4 | Curb, Concrete, Remove | LFT | 77 | 33.00 | 2,541.00 |
| 5 | Curb, Concrete | LFT | 77 | 65.00 | 5,005.00 |
| 6 | Sidewalk Concrete, Remove | SYS | 49 | 40.00 | 1,960.00 |
| 7 | Sidewalk, Concrete, Reconstruct | SYS | 49 | 95.00 | 4,655.00 |
| 8 | Full Depth Reclamation (FDR) | SYS | 2002 | 20.00 | 40,040.00 |
| 9 | Stabilizing Material, Asphalt Emulsion | TONS | 53 | 600.00 | 31,800.00 |
| 10 | Corrective Aggregate, FDR | TONS | 104 | 17.55 | 1,825.20 |
| 11 | Profile Milling, 1 1/2" IN | SYS | 2002 | 5.00 | 10,010.00 |
| 12 | Prime Coat, Asphalt Emulsion | SYS | 2002 | 0.30 | 600.60 |
| 13 | Asphalt for Tack Coat | SYS | 2002 | 0.30 | 600.60 |
| 14 | HMA, 9.5mm, Surface C, 1 1/2" IN | TONS | 165 | 110.00 | 18,150.00 |
| 15 | Casting, Adjust to Grade, Structure | EA. | 2 | 200.00 | 400.00 |
| 16 | Compact Aggregate, No. 53 | TONS | 11 | 17.55 | 193.05 |
| | Mandatory Alternate #3 in Place of Items 8 - 12 | | | | |
| 17 | Milling, Asphalt, 4 1/2" IN | SYS | 2002 | 6.50 | 13,013.00 |
| 18 | Intermediate HMA, 12.5 mm | TONS | 330 | 95.00 | 31,350.00 |
| 19 | HMA, 9.5mm, Surface C | TONS | 165 | 110.00 | 18,150.00 |
| | Total of All Unit Price Bid Items | | | | 199,763.45 |

Graceland from Jackson to Main

| Item No. | Description | Unit | Estimated Quantity | Bid Unit Price | Bid Amount |
|----------|--|------|--------------------|----------------|------------------|
| 1 | Construction Engineering | LS | 1 | 1,000.00 | 1,000.00 |
| 2 | Mobilization and Demobilization | LS | 1 | 4,850.00 | 4,850.00 |
| 3 | Maintenance of Traffic | LS | 1 | 4,200.00 | 4,200.00 |
| 4 | Milling, Asphalt, 1 1/2" IN | SYS | 800 | 5.00 | 4,000.00 |
| 5 | HMA, 9.5mm, Surface C | TONS | 66 | 110.00 | 7,260.00 |
| 6 | Asphalt for Tack Coat | SYS | 800 | 0.30 | 240.00 |
| 7 | HMA Patching, Type C | TONS | 129 | 130.00 | 16,770.00 |
| 8 | Compact Aggregate, No. 53 | TONS | 135 | 17.55 | 2,369.25 |
| 9 | Cement Concrete Pavement for Driveways | SYS | 16 | 225.00 | 3,600.00 |
| | Total of All Unit Price Bid Items | | | | 44,289.25 |

Monroe from Gilbert to Washington

| Item No | Description | Unit | Estimated Quantity | Bid Unit Price | Bid Amount |
|---------|--|------|--------------------|----------------|-------------------|
| 1 | Construction Engineering | LS | 1 | 1,500.00 | 1,500.00 |
| 2 | Mobilization and Demobilization | LS | 1 | 8,000.00 | 8,000.00 |
| 3 | Maintenance of Traffic | LS | 1 | 7,000.00 | 7,000.00 |
| 4 | Curb, Concrete, Remove | LFT | 96 | 33.00 | 3,168.00 |
| 5 | Curb, Concrete | LFT | 96 | 65.00 | 6,240.00 |
| 6 | Sidewalk Concrete, Remove | SYS | 215 | 40.00 | 8,600.00 |
| 7 | Sidewalk Concrete, Reconstruct | SYS | 215 | 95.00 | 20,425.00 |
| 8 | Milling, Asphalt, 1 ½ IN. | SYS | 1311 | 5.00 | 6,555.00 |
| 9 | HMA, 9.5mm, Surface C | Tons | 108 | 110.00 | 11,880.00 |
| 10 | Asphalt for Tack Coat | SYS | 1311 | 0.30 | 393.30 |
| 11 | HMA Patching, Type C | Tons | 130 | 130.00 | 16,900.00 |
| 12 | Compact Aggregate, No. 53 | Tons | 186 | 17.55 | 3,264.30 |
| 13 | Cement Concrete Pavement for Driveways | SYS | 13 | 225.00 | 2,925.00 |
| 14 | ADA Curb Ramp, Concrete | SYS | 23 | 450.00 | 10,350.00 |
| 15 | Casting, Adjust to Grade, Structure | EA. | 5 | 200.00 | 1,000.00 |
| 16 | Sign, Sheet, Assembly Relocate | EA. | 2 | 750.00 | 1,500.00 |
| | Total All Unit Price Bid Item | | | | 109,700.60 |

**Mandatory Alternate #1
Muncie Sanitary District
Monroe Street**

| Item No. | Description | Unit | Estimated Quantity | Bid Unit Price | Bid Amount |
|----------|--|------|--------------------|----------------|-------------------|
| | Administration | | | | |
| 1 | Maintenance of Traffic | LS | 1 | 40,716.00 | 40,716.00 |
| 2 | Construction Engineering | LS | 1 | 750.00 | 750.00 |
| | Site Work | | | | |
| 1 | Dewatering | LS | 1 | 50,000.00 | 50,000.00 |
| | Structure Backfill | | | | |
| 2.01 | Over sewer force mains and Laterals 14' to 16' | LF | 230 | 300.00 | 69,000.00 |
| 2.02 | Over Gravity Sanitary Sewers above 8-foot depth to 10-foot depth | LF | 21 | 300.00 | 6,300.00 |
| 2.03 | Over Gravity Sanitary Sewers above 12-foot depth to 14-foot depth | LF | 119 | 300.00 | 35,700.00 |
| 2.04 | Over Gravity Sanitary Sewers above 14-foot depth to 16-foot depth | LF | 232 | 300.00 | 96,900.00 |
| | Gravity Sanitary Sewers | | | | |
| | 8-Inch Gravity Sanitary Sewers | | | | |
| 3.01 | 8-Inch Gravity Sewers above 8-foot depth to 10-foot depth | LF | 21 | 190.00 | 3,990.00 |
| | 12-Inch Gravity Sanitary Sewers | | | | |
| 4.01 | 12-Inch Gravity Sanitary Sewers above 12-foot to 14-foot depth | LF | 119 | 123.00 | 14,637.00 |
| 4.02 | 12-Inch Gravity Sanitary Sewers above 14 foot depth to 16 foot depth | LF | 323 | 123.00 | 39,729.00 |
| | 4-foot Dia. Gravity Sanitary Sewer Manholes | | | | |
| 5.01 | 4-foot Dia. Gravity Sanitary Sewer Manholes above 12-foot depth to 14-foot depth | EA | 1 | 10,000.00 | 10,000.00 |
| 5.02 | 4-foot Dia. Gravity Sanitary Sewer Manholes above 16-foot depth to 18-foot depth | EA | 1 | 12,000.00 | 12,000.00 |
| 5.03 | 4-foot Dia. Doghouse Manhole. 8' to 10' Depth | EA | 1 | 10,000.00 | 10,000.00 |
| | Special Manholes and Manhole Structures | | | | |
| 6.01 | Core and connect to an existing structure | EA | 1 | 10,000.00 | 10,000.00 |
| 6.02 | Interior Drop Connections | EA | 1 | 10,000.00 | 10,000.00 |
| | Sewer Wyes | | | | |
| 7.01 | 12' X 6" Sewer Wyes | EA | 14 | 500.00 | 7,000.00 |
| | Sewer Laterals | | | | |
| 8.01 | 6-inch Sewer Lateral, 14' to 16' | LF | 230 | 35.00 | 8,050.00 |
| 8.02 | Reconnect Existing Laterals | EA | 14 | 500.00 | 7,000.00 |
| | Total Unit Price Base Bid Amount, Inclusive of all Pay Items: | | | | 431,772.00 |

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|--|---------------------|
| Total Base Bid Price (Total of all Lump Sum and Unit Price Bids) | 1,783,704.95 |
| Total Mandatory Alternate #1 | 431,772.00 |
| Total Mandatory Alternate #2 | 134,342.00 |
| Total Mandatory Alternate #3 | 62,513.00 |