



# MONROE COUNTY COUNCIL

Monroe County Courthouse, Room 306  
100 W Kirkwood Avenue  
Bloomington, Indiana 47404  
Office: 812-349-7312  
CouncilOffice@co.monroe.in.us

Kate Wiltz, President  
Trent Deckard, President Pro Tempore  
Jennifer Crossley  
Marty Hawk  
Peter Iversen  
Geoff McKim  
Cheryl Munson

## COUNCIL REGULAR SESSION AGENDA

Tuesday, July 11, 2023 at 5:30 pm

Nat U. Hill Meeting Room and Zoom Connection

<https://monroecounty-in.zoom.us/j/86799913652?pwd=N3UxWkpKR295RmZad1ViY1pldmQyUT09>

Meeting ID: 867 9991 3652

Password: 131411

- The public's video feed will be turned off by the Technical Services Department meeting administrator.
- The public will be able to listen and record.
- The public should raise their hand if they wish to speak during the public comment period.
- Below is the link for ZOOM Meeting Schedule of Monroe County Virtual Public Meetings for your convenience:

<https://www.co.monroe.in.us/egov/apps/document/center.egov?view=item;id=10017>

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*"Anyone who requires an auxiliary aid or service for effective communication, or a modification of policies or procedures to participate in a program, service, or activity of Monroe County, should contact the Monroe County Title VI Coordinator, Angie Purdie, (812) 349-2550, [apurdie@co.monroe.in.us](mailto:apurdie@co.monroe.in.us), as soon as possible, but no later than forty-eight (48) hours before the scheduled event. Individuals requiring special language services should, if possible, contact the Monroe County Title VI Coordinator at last seventy-two (72) hours prior to the date on which the services will be needed. The meeting is open to the public."*

### 1. CALL TO ORDER

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### 2. PLEDGE OF ALLEGIANCE

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### 3. ADOPTION OF AGENDA

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### 4. PUBLIC COMMENT – items NOT on the agenda (limited to 3 minutes per speaker)

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### 5. DEPARTMENT UPDATES

- Tech Services, KSA Request

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### 6. COUNCIL LIAISON UPDATES

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7. **HIGHWAY DEPARTMENT/REDEVELOPMENT COMMISSION, Lisa Ridge**  
**Second Reading and Approval of Ordinance 2023-22: Authorizing the Issuance of Bonds for the Purpose of Providing Funds for the Fullerton Pike Bridge Project.**

5

*First Reading and Discussion of Ordinance was June 13, 2023, Regular Session.*

This request is for the second reading and approval of a bond ordinance for the Fullerton Pike Bridge Project. Revenues from the Major Bridge Fund and Fullerton Pike TIF will support the repayment of this bond. The bond will not exceed \$8,000,000 and any unspent will support a future known major bridge project.

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8. **PROBATION DEPARTMENT, Linda Brady**  
**Request Approval of an Amendment to the 2023 Salary Ordinance**

28

Probation- Special Purpose Local Income Tax 1114-0273

12257 Evidence-Based Practices Coordinator/ Probation Officer 35 Hours SO Non-Exempt

The department is requesting to convert one of the two vacant Juvenile Supervision PO positions to an additional Evidence-based Practices (EBP) Coordinator/PO position. If approved, the second EPB Coordinator would work closely with the current EPB Coordinator to work primarily with the Juvenile Division staff.

There is already an existing job description for an EPB Coordinator, that is classified at the same level as a Juvenile Supervision PO position.

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9. **YOUTH SERVICES BUREAU, Vanessa Schmidt**  
**Request Creation of a New Account Line and Simultaneously Approve an Additional Appropriation**

30

*\*New Account Line*

*30028 Training and Travel*

1503 Youth Service Bureau Grant, 9111-9624

30028 Training and Travel \$1,577.64

The department is requesting is approval of additional funds through the IYSA 1503 grant awarded to YSB for the year of 07/01/2023 through 06/30/2024 in the amount of \$42.860. This is an increase of \$1577.64 over the original award. This grant is used to fund half of the salary and benefits of the full time Education Case Manager, supplement the hourly direct care staff in the shelter, or support preventative programs.

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10. **PARKS & RECREATION, Kelli Witmer**  
**A. Request Approval of an Additional Appropriation**

34

General Fund- Parks & Recreation, 1000-0803

40001 Equipment \$5,300.00

The department is requesting approval of a \$5,300.00 additional appropriation for the purchase of two PolyJohn ADA port-a-toilets. Current port-a-toilets are located at the Limestone Greenway Sheriff Substation & KFG Loesch Rd. trail head. Both toilets are pumped/cleaned once a week for \$20 per toilet, per service. If granted two additional port-a-toilet units, MCPR will request additional funds for servicing in the 2024 budget. If approved, one toilet would be located at Flatwoods Park: MCPR believes the new ADA playground (open July 2023) and the park's nature amenities will be utilized 12 months a year, and therefore will require a fall/winter toilet for the children to use. The new ADA/Family restroom building (installation in 2024) will only be a seasonal restroom facility, and an addition of a winter ADA port-a-toilet location is being included in the restroom upgrade design. If approved, another toilet would be located at the north end of Karst Farm Greenway (KFG).

The KFG is popular, and the public has requested basic amenities (parking, toilet, water, bench). Current toilets are located at Karst Farm Park and the Loesch Rd. trail head. The proposed port-a-toilet location will be near Bobcat of Ellettsville.

[illegible]

## B. Discussion to Inform Council of the Karst Athletic Complex's Capital Improvement Needs

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The Karst Athletic Complex (KAC), located at Karst Farm Park is approximately 33 years old and is need of a capital improvement infusion in order to improve tourism opportunities through athletic tournaments and to improve field playability. The department is requesting that Council financially support these needs via Food & Beverage Tax, a GO Bond, or other funding that may be available for capital improvements for one to two synthetic turf fields with a LED light system at the Karst Athletic Complex (KAC).

**11. AUDITOR'S OFFICE, Brianne Gregory**  
**Request Approval of a New Account Line and Simultaneously Amend the 2023 Salary Ordinance**

70

*\*New Account Line*

16800 Transitional Temp Training Pos

The Auditor's office received notice that a seasoned employee is leaving for a position outside of county government. This began a domino effect where other Auditor office staff had the opportunity to transition into new roles. The Accounts payable administrator will be moving to the General Ledger Manager role, and the Assistant Financial Director will be transitioning to the Accounts Payable Administrator role as a result. In order to compensate both employees appropriately, I am requesting the addition of a transitional training line, approval of appropriation transfers to support the training required, and approval to correct past pay to compensate both employees at the correct rates as of July 10, 2023. An additional appropriation is not necessary.

## 12. AMERICAN RESCUE PLAN ACT FUND DISCUSSION

### A. Ivy Tech, Eric Coyne

[illegible]

**B. Centerstone, Linda Grove- Paul**

74

[illegible]

### C. Other Projects

**13. COUNCIL OFFICE, Molly Turner- King**  
**Amendment to 2023 Retention Bonus Supplemental**

The 2023 Salary Ordinance outlines that Monroe County employees will receive a retention bonus supplemental paid out quarterly. This ordinance states that employees must be hired on or before outlined dates, and actively employed on the last day of the specified quarter. However, this ordinance does not account for a situation in which an employee begins the quarter as a part- time employee and finishes the quarter as a full- time employee.

## 14. COUNCIL COMMENTS

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**15. ADJOURNMENT**



## ORDINANCE NO. 2023-22

### **AN ORDINANCE OF MONROE COUNTY, INDIANA, AUTHORIZING THE ISSUANCE OF BONDS FOR THE PURPOSE OF PROVIDING FUNDS TO BE APPLIED TO THE COSTS OF CERTAIN COUNTY BRIDGE IMPROVEMENT PROJECTS AND INCIDENTAL EXPENSES IN CONNECTION THEREWITH; PROVIDING FOR THE SAFEGUARDING OF THE INTERESTS OF THE OWNERS OF SAID BONDS; OTHER MATTERS CONNECTED THEREWITH, INCLUDING THE ISSUANCE OF NOTES IN ANTICIPATION OF BONDS; AND REPEALING ORDINANCES INCONSISTENT HEREWITH**

WHEREAS, the County Council (the “Council”) of Monroe County, Indiana (the “County”) has considered the issuance of bonds to pay the costs of certain county bridge improvement projects to be undertaken by the County, as more fully described in Exhibit A attached hereto (collectively, the “Projects”), and related and incidental expenses to be incurred in connection therewith and on account of the issuance of bonds therefor including funding a debt service reserve fund, if necessary, funding capitalized interest, if necessary, and refunding BANs (as hereinafter defined), if any; and

WHEREAS, it would be of public utility and benefit and in the best interests of the County and its citizens to pay the costs of the Projects and incidental expenses in connection therewith and on account of the issuance of bonds therefor including the funding of a debt service reserve fund, if necessary, funding capitalized interest, if necessary, and refunding BANs, if any, such bonds to be issued as negotiable bonds of the County; and

WHEREAS, the Council deems it advisable to issue the bonds authorized by this Ordinance designated as the “Monroe County, Indiana, County Bridge Improvement Bonds, Series 202\_ (Limited Ad Valorem Tax Levy and TIF Pledge)” to be completed with the year in which issued and appropriate series designation if issued in more than one series (collectively, the “Bonds”) pursuant to Indiana Code 8-18-22 and Indiana Code 5-1-14-4, and other applicable provisions of the Indiana Code (collectively, the “Act”), in one or more series, in an original aggregate principal amount not to exceed Eight Million Dollars (\$8,000,000), payable solely from (i) the County’s revenues from its Major Bridge Fund pursuant to IC 8-16-13.1, as amended (the “Major Bride Revenues”) and (ii) Pledged TIF Revenues (as hereinafter defined), for the purpose of providing for the payment or reimbursement of all or any portion of the costs of the Projects, including any preliminary expenses related thereto, all or partial funding of a debt service reserve fund, if necessary, capitalized interest, if necessary, refunding BANs, if any, and the costs of selling and issuing the Bonds; and

WHEREAS, the amount of proceeds of the Bonds and, if necessary, BANs allocated to pay the costs of the Projects, together with the estimated investment earnings thereon, does not exceed the cost of the Projects as estimated by the Council; and

WHEREAS, the Bonds to be issued hereunder, together with the outstanding principal amount of previously issued bonds which constitute a debt of the County, will be no more than two percent (2%) of one-third (1/3) of the total net assessed valuation of the County at the time of delivery of the Bonds; and

WHEREAS, the Board of Commissioners of the County (the “Board of Commissioners”) has heretofore approved the issuance of the Bonds and BANs; and

WHEREAS, Monroe County Redevelopment Commission (the “Commission”) has previously designated and declared an area of the County known as the Fullerton Pike Economic Development Area to be an economic development area within the meaning of IC 36-7-14, and designated a portion of such area an allocation area in accordance with IC 36-7-14-39 (the “Allocation Area”) for the purposes of capturing incremental *ad valorem* property taxes levied and collected on all taxable real property in the Allocation Area (the “TIF Revenues”); and

WHEREAS, the Commission has adopted a resolution (the “TIF Pledge Resolution”) pledging 50% of the annual amount of the TIF Revenues (the “Pledged TIF Revenues”) to the payment of the debt service on the Bonds through and including January 15, 2037; and

WHEREAS, the Commission has no prior pledges of the TIF Revenues to bonds, leases or other indebtedness or obligations; and

WHEREAS, the County has no prior pledges of the Major Bridge Revenues to bonds, leases or other indebtedness or obligations; and

WHEREAS, pursuant to IC 8-18-22-3(b), a notice of a public hearing to discuss the purpose of the Bonds, the amount of the Bonds and other pertinent date has been duly given by publication as required by law, and the public hearing was held on the date hereof, at which all taxpayers of the County had an opportunity to appear and express their views concerning the Projects and the Bonds; and

WHEREAS, a notice of a public hearing on the appropriation of the proceeds of the Bonds has been duly given by publication as required by law, and the public hearing on such appropriation was held on the date hereof, at which all taxpayers of the County had an opportunity to appear and express their views as to such appropriation; and

WHEREAS, the Bonds and BANs to be issued hereunder are to be issued subject to the provisions of the laws of the Act, as amended, and the terms and restrictions of this Ordinance; and

WHEREAS, the Council now finds that all conditions precedent to the adoption of an ordinance authorizing the issuance of said Bonds and BANs have been complied with in accordance with the provisions of the Act; and

WHEREAS, Section 1.150-2 of the Treasury Regulations on Income Tax (the “Reimbursement Regulations”) specifies conditions under which a reimbursement allocation may be treated as an expenditure of bond proceeds, and the County intends by this Ordinance to qualify amounts advanced by the County to pay the cost of the Projects for reimbursement from proceeds of the Bonds in accordance with the requirements of the Reimbursement Regulations.

BE IT ORDAINED BY THE COUNTY COUNCIL OF MONROE COUNTY, INDIANA, THAT:

Section 1. Authorization of Bonds, BANs and Projects. In order to provide financing for the Projects and incidental expenses in connection therewith and on account of the issuance of the Bonds, including the funding of a debt service reserve fund for the Bonds, if necessary, funding capitalized

interest, if necessary, and refunding the BANs, if necessary, the County shall borrow money and issue the Bonds as herein authorized. If necessary in order to provide interim financing for the Projects and incidental expenses in connection therewith and on account of the issuance of the BANs, including funding capitalized interest, if necessary, the County shall borrow money and issue the BANs as herein authorized. The Projects are hereby approved. The estimated costs for the construction and acquisition of said Projects to be financed with the proceeds of the Bonds and, if necessary, BANs shall not exceed Eight Million Dollars (\$8,000,000), plus investment earnings on the BAN and Bond proceeds, without further authorization from the Council.

Section 2. General Terms of BANs. If necessary in order to procure said loan for such purposes on an interim basis, the Auditor of the County (the "Auditor") is hereby authorized and directed to have prepared and issued and sell negotiable bond anticipation notes of the County, in one or more series, to be designated "Monroe County, Indiana, County Bridge Improvement Bond Anticipation Notes, Series 202 " to be completed with the year in which issued and appropriate series designation if issued in more than one series, for the purpose of providing interim financing for the Projects, capitalized interest, if necessary, and incidental expenses, such expenses to include without limitation all expenses of every kind incurred preliminarily to the funding of the Projects and the costs of issuance the BANs. The BANs shall be sold at not less than 99.0% of their par value, numbered consecutively from 1 upward and shall be in multiples of Five Thousand Dollars (\$5,000) or One Hundred Thousand Dollars (\$100,000) as determined by the Auditor with the advice of the County's municipal advisor. The BANs shall be dated as of the date of delivery thereof and shall bear interest at a rate or rates not to exceed 6.0% per annum (the exact rate or rates to be determined through negotiations with the purchaser of the BANs) payable upon maturity or redemption. The interest on the BANs may also be payable semiannually on January 15 and July 15 and upon maturity or redemption, as determined by the Auditor, with the advice of the County's municipal advisor, prior to the sale of the BANs. The BANs may be payable in installments.

The BANs will mature over a period ending no later than five (5) years from their date of delivery, as determined by the Auditor, with the advice of the County's municipal advisor, at the time of the sale of the BANs. Any BANs which mature over a period less than five (5) years after their date of delivery shall be subject to renewal or extension for a term not exceeding five (5) years from the date of delivery of the BANs as originally issued. In the event of such renewal or extension, the interest rate or rates on the BANs as renewed or extended shall not exceed 6.0% per annum (the exact rate or rates to be negotiated with the purchaser of the BANs, as renewed or extended).

The BANs shall be registered in the name of the purchasers thereof. Interest on the BANs shall be calculated according to a 360-day calendar year containing twelve 30-day months.

The BANs shall be issued pursuant to IC 5-1.5-8-6.1 if sold to the Indiana Bond Bank or pursuant to IC 5-1-14-5 if sold to a financial institution or any other purchaser. The County pledges to the payment of the principal of and interest on the BANs the proceeds from the issuance of the Bonds pursuant to and in the manner prescribed by the Act (or, with respect solely to interest, from a pledge of the Pledged Revenues). The County may also use other revenues or funds of the County legally available therefor, if any, including amounts available to the County out of federal or state funds available for application to the Projects, for payment of the principal of or interest on the BANs; provided, however, that no funds other than proceeds from the issuance and sale of the Bonds, if and when issued, are pledged to the payment of principal of the BANs. Interest on the BANs may also be payable from capitalized interest.

Section 3. General Terms of Bonds. If necessary in order to procure said loan for such purposes, the Auditor is hereby authorized and directed to have prepared and issued and sell negotiable bonds of the County, in one or more series, to be designated “Monroe County, Indiana, County Bridge Improvement Bonds, Series 202\_(Limited Ad Valorem Tax Levy and TIF Pledge)” to be completed with the year in which issued and appropriate series designation if issued in more than one series, for the purpose of providing financing for the Projects and incidental expenses, such expenses to include without limitation all expenses of every kind incurred preliminary to the funding of the Projects, the funding of a debt service reserve fund for the Bonds, if necessary, capitalized interest, if necessary, the refunding of BANs, if necessary, and the costs of issuance of the Bonds.

The Bonds shall be issued and sold at a price not less than 99.0% of par value thereof. The Bonds shall be issued in fully registered form in denominations of (i) \$5,000 or integral multiples thereof or (ii) \$100,000 and any \$1,000 integral multiple in excess thereof, as determined by the Auditor with the advice of the County’s municipal advisor. The Bonds shall be numbered consecutively from 1 up and originally dated as of their date of delivery. The Bonds shall bear interest at a rate or rates not exceeding 6.0% per annum (the exact rate or rates to be determined by bidding or negotiation). Interest shall be payable semiannually on January 15 and July 15 in each year, with the first interest payment date to be determined by the Auditor, with the advice of the County’s municipal advisor, prior to the sale of the Bonds. Principal shall be payable in lawful money of the United States of America, at the principal office of the Paying Agent (as hereinafter defined) and such Bonds shall mature semiannually on January 15 and July 15, or be subject to mandatory sinking fund redemption on January 15 and July 15, over a period ending no later than January 15, 2037 and in such amounts that will either (i) enable the County to achieve as level annual debt service as practicable or (ii) enable the County to achieve as level annual debt service as practicable taking into account any estimated debt service from potential future series of bridge improvement bonds of the County.

All or a portion of the Bonds may be issued as one or more term bonds, upon election of the purchaser of the Bonds. Such term bonds shall have a stated maturity or maturities consistent with the maturity schedule determined in accordance with the preceding paragraph, on the dates as determined by the purchaser thereof, but in no event later than the last serial maturity date of the Bonds as determined in the preceding paragraph. The term bonds shall be subject to mandatory sinking fund redemption and final payment(s) at maturity at 100% of the principal amount thereof, plus accrued interest to the redemption date, on principal payment dates which are hereafter determined in accordance with the preceding paragraph.

Interest on the Bonds shall be calculated according to a 360-day calendar year containing twelve 30-day months.

The Bonds are, as to all the principal thereof and interest due thereon, special revenue obligations of the County, payable solely from (i) the Major Bridge Revenues and (ii) the Pledged TIF Revenues (collectively, the “Pledged Revenues”). The Council hereby pledges the Pledged Revenues to the Bonds pursuant to IC 8-18-22, as amended, and this pledge shall be binding from the time this Ordinance is adopted. The Pledged Revenues received by the County are immediately subject to the lien of this pledge without any further act. The County shall not be obligated to pay the Bonds or the premium, if any, or the interest thereon except from the Pledged Revenues deposited into the Sinking Fund as defined below.

Section 4. Registrar and Paying Agent. The Board of Commissioners and the Auditor are hereby authorized and directed to select and appoint a qualified financial institution to serve as Registrar and Paying Agent for the Bonds and the BANs, which Registrar is hereby charged with the responsibility of authenticating the Bonds (the “Registrar” or “Paying Agent”). The Auditor is hereby authorized to enter into such agreements or understandings with such institution as will enable the institution to perform the services required of a Registrar and Paying Agent. The Auditor is further authorized to pay such fees as the institution may charge for the services it provides as Registrar and Paying Agent, and such fees may be paid from the Sinking Fund hereby established to pay the principal of and interest on the Bonds as fiscal agency charges. As to the BANs and as to the Bonds, if sold to a purchaser that does not object to such designation, the Auditor may serve as Registrar and Paying Agent and is, in such case, hereby charged with the duties of a Registrar and Paying Agent.

The principal of and premium, if any, on the Bonds shall be payable at the principal office of the Paying Agent and all payments of interest on the Bonds shall be paid by check mailed one business day prior to the interest payment date to the registered owners thereof, as of the first day of the month in which interest is payable (the “Record Date”), at the addresses as they appear on the registration books kept by the Registrar or at such other address as is provided to the Paying Agent in writing by such registered owner on or before such Record Date. If payment of principal or interest is made to a depository, payment shall be made by wire transfer on the payment date in same-day funds. If the payment date occurs on a date when financial institutions are not open for business, the wire transfer shall be made on the next succeeding business day. The Paying Agent shall be instructed to wire transfer payments by 1:00 p.m. (New York City time) so such payments are received at the depository by 2:30 p.m. (New York City time).

All payments on the Bonds and BANs shall be made in any coin or currency of the United States of America, which on the date of such payment, shall be legal tender for the payment of public and private debts.

Each Bond shall be transferable or exchangeable only upon the books of the County kept for that purpose at the principal office of the Registrar, by the registered owner thereof in person, or by its attorney duly authorized in writing, upon surrender of such Bond together with a written instrument of transfer or exchange satisfactory to the Registrar duly executed by the registered owner or its attorney duly authorized in writing, and thereupon a new fully registered Bond or Bonds in the same aggregate principal amount and of the same maturity shall be executed and delivered in the name of the transferee or transferees or the registered owner, as the case may be, in exchange therefor. The costs of such transfer or exchange shall be borne by the County. The County and the Registrar and Paying Agent for the Bonds may treat and consider the person in whose name such Bonds are registered as the absolute owner thereof for all purposes including for the purpose of receiving payment of, or on account of, the principal thereof and interest due thereon.

Interest on all Bonds which are authenticated on or before the Record Date which precedes the first interest payment date shall be paid from their original date. Interest on Bonds authenticated subsequent to the Record Date which precedes the first interest payment date thereon shall be paid from the interest payment date to which interest has been paid as of the date on which such Bonds are authenticated, unless a Bond is authenticated between the Record Date and the interest payment date in which case the interest shall be paid from such interest payment date.

Section 5. Redemption of BANs. The BANs are prepayable by the County, in whole or in

part, on any date, upon seven (7) days' notice to the owner of the BANs, without any premium; provided, however, that if the BANs are held in book-entry form pursuant to Section 7 hereof, twenty (20) days' prior notice shall be required for redemption. The exact redemption dates shall be established by the Auditor with the advice of the County's municipal advisor prior to the sale of the BANs.

Section 6. Redemption of Bonds. The Bonds may be made redeemable at the option of the County on thirty (30) days' notice, in whole or in part, in any order of maturities selected by the County, by lot within a maturity, on dates and with premiums, if any, and other terms as finally determined by the Auditor with the advice of the County's municipal advisor, as evidenced by delivery of the executed Bonds to the Registrar for authentication. Such determination shall be made and fixed separately for each series of Bonds issued.

If any Bond is issued as a term bond, the Paying Agent shall credit against the mandatory sinking fund requirement for the Bonds maturing as term bonds, and corresponding mandatory redemption obligation, in the order determined by the County, any Bonds maturing as term bonds which have previously been redeemed (otherwise than as a result of a previous mandatory redemption requirement) or delivered to the Registrar for cancellation or purchased for cancellation by the Paying Agent and not theretofore applied as a credit against any redemption obligation. Each Bond maturing as a term bond so delivered or canceled shall be credited by the Paying Agent at 100% of the principal amount thereof against the mandatory sinking fund obligation on such mandatory sinking fund date, and any excess of such amount shall be credited on future redemption obligations, and the principal amount of the Bonds to be redeemed by operation of the mandatory sinking fund requirement shall be accordingly reduced; provided, however, the Paying Agent shall credit such Bonds maturing as term bonds only to the extent received on or before forty-five (45) days preceding the applicable mandatory redemption date.

Each Bond denomination amount shall be considered a separate Bond for purposes of optional and mandatory redemption. If less than an entire maturity is called for redemption, the Bonds to be called for redemption shall be selected by lot by the Registrar. If some Bonds are to be redeemed by optional redemption and mandatory sinking fund redemption on the same date, the Registrar shall select by lot the Bonds for optional redemption before selecting the Bonds by lot for the mandatory sinking fund redemption date.

In either case, notice of redemption shall be given not less than thirty (30) days prior to the date fixed for redemption unless such redemption notice is waived by the owner of the Bond or Bonds redeemed. Such notice shall be mailed to the address of the registered owner as shown on the registration record of the County as of the date which is forty-five (45) days prior to such redemption date. The notice shall specify the date and place of redemption and sufficient identification of the Bonds called for redemption. The place of redemption may be determined by the County. Interest on the Bonds so called for redemption shall cease on the redemption date fixed in such notice if sufficient funds are available at the place of redemption to pay the redemption price on the date so named.

Section 7. Book-Entry Provisions. The County may, upon the advice of its municipal advisor, have the Bonds held by a central depository system pursuant to an agreement between the County and The Depository Trust Company, New York, New York ("DTC") and have transfers of the Bonds effected by book-entry on the books of the central depository system. In such case, the Bonds shall be issued in the name of Cede & Co., as nominee for DTC, as registered owner of the Bonds,

and held in the custody of DTC and the terms and conditions of this provision shall apply.

If the Bonds are held by DTC, a single certificate will be issued and delivered to DTC for each maturity of the Bonds. The actual purchasers of the Bonds (the “Beneficial Owners”) will not receive physical delivery of the Bond certificates except as provided herein. Beneficial Owners are expected to receive a written confirmation of their purchase providing details of each Bond acquired. For so long as DTC shall continue to serve as securities depository for the Bonds as provided herein, all transfers of beneficial ownership interests will be made by book-entry only, and no investor or other party purchasing, selling or otherwise transferring beneficial ownership of the Bonds is to receive, hold, or deliver any Bond certificate.

For every transfer and exchange of the Bonds, the Beneficial Owner may be charged a sum sufficient to cover such Beneficial Owner’s allocable share of any tax, fee, or other governmental charge that may be imposed in relation thereto. Bond certificates are required to be delivered to and registered in the name of the Beneficial Owner, under the following circumstances:

- (i) DTC determines to discontinue providing its service with respect to the Bonds (such a determination may be made at any time by giving 30 days’ notice to the County and the Registrar and discharging its responsibilities with respect thereto under applicable law), or
- (ii) the County determines that continuation of the system of book-entry transfers through DTC (or a successor securities depository) is not in the best interests of the Beneficial Owners.

The County and the Registrar will recognize DTC or its nominee as the holder of the Bonds for all purposes, including notices and voting. The County and the Registrar covenant and agree, so long as DTC shall continue to serve as securities depository for the Bonds, to meet the requirements of DTC with respect to required notices and other provisions of a Letter of Representations between the County and DTC. If necessary to comply with the terms and provisions of the Letter of Representations, a supplemental ordinance shall be adopted to amend this Ordinance as necessary.

The Registrar is authorized to rely conclusively upon a certificate furnished by DTC and corresponding certificates from DTC participants and indirect participants as to the identity of, and the respective principal amount of Bonds beneficially owned by, the Beneficial Owner or Beneficial Owners.

The County may, upon the advice of its municipal advisor, have the BANs held in the custody of DTC. In such case, the aforementioned terms and conditions of this Section 7 shall apply to the BANs.

Section 8. Execution of Bonds and BANs; Security for the Bonds. The Bonds and BANs shall be signed in the name of the County by the manual, facsimile or electronic signature of the Board of Commissioners and attested by the manual, facsimile or electronic signature Auditor, who shall affix the seal of said County to each of said Bonds and BANs manually or shall have the seal imprinted or impressed thereon by facsimile. These officials, by the signing of a Signature and No Litigation Certificate, shall adopt as and for their own proper signatures their facsimile signatures appearing on said Bonds and BANs. In case any officer whose signature or facsimile signature appears on the Bonds

or BANs shall cease to be such officer before the delivery of the Bonds or BANs, the signature of such officer shall nevertheless be valid and sufficient for all purposes the same as if such officer had remained in office until such delivery. The Bonds shall also be authenticated by the manual, facsimile or electronic signature of an authorized representative of the Registrar and no Bond shall be valid or become obligatory for any purpose until the certificate of authentication thereon has been so executed.

Pursuant to IC 5-1-14-18, in connection with the issuance of the Bonds, the execution of the Bonds, the Purchase Agreement (as hereinafter defined), and any other contract, certificate or other document required to be executed and delivered in connection with the issuance of the Bonds, is authorized to be executed and delivered using electronic signatures, rather than manual signatures, and any such instrument executed using electronic signatures shall be considered fully legal and valid for all purposes and with the same force and effect as if the execution were performed with manual signatures.

The Bonds are, as to all the principal thereof and interest due thereon, special revenue obligations of the County, payable solely from the Pledged Revenues.

Section 9. Form of Bonds. The form and tenor of the Bonds shall be substantially as follows, with such additions, deletions and modifications as the Board of Commissioners and the Auditor may authorize, as conclusively evidenced by their signatures thereon, all blanks to be filled in properly prior to delivery thereof:

*Form of Bond*

[Unless this Bond is presented by an authorized representative of The Depository Trust Company to the Registrar or its agent for registration or transfer, exchange or payment, and any Bond issued is registered in the name of Cede & Co. or such other name as requested by an authorized representative of The Depository Trust Company and any payment is made to Cede & Co., ANY TRANSFER, PLEDGE OR OTHER USE HEREOF FOR VALUE OR OTHERWISE BY OR TO ANY PERSON IS WRONGFUL since the registered owner hereof, Cede & Co., has an interest herein.]

No. R[\_ \_]-

UNITED STATES OF AMERICA

STATE OF INDIANA

COUNTY OF MONROE

MONROE COUNTY, INDIANA

COUNTY BRIDGE IMPROVEMENT BOND, SERIES 202\_\_\_\_\_(LIMITED AD  
VALOREM TAX LEVY AND TIF PLEDGE)

| <u>Maturity Date</u> | <u>Interest Rate</u> | <u>Original Date</u> | <u>Authentication Date</u> | <u>CUSIP</u> |
|----------------------|----------------------|----------------------|----------------------------|--------------|
|----------------------|----------------------|----------------------|----------------------------|--------------|

Registered Owner:

Principal Sum:



The County of Monroe, Indiana (the “County”), acting through its Board of Commissioners, for value received, hereby promises to pay to the Registered Owner (named above) or registered assigns, solely from the special revenue fund hereinafter referred to, the Principal Sum set forth above on the Maturity Date set forth above (unless this Bond be subject to and shall have been duly called for redemption and payment as provided for herein), and to pay interest hereon until the Principal Sum shall be fully paid at the rate per annum specified above from the interest payment date to which interest has been paid next preceding the Authentication Date of this Bond unless this Bond is authenticated after the first day of the month in which interest is payable and on or before such interest payment date in which case it shall bear interest from such interest payment date, or unless this Bond is authenticated on or before \_\_\_\_\_15, 202\_, in which case it shall bear interest from the Original Date, which interest is payable semiannually on January 15 and July 15 of each year, beginning on \_\_\_\_\_, 202\_. Interest shall be calculated according to a 360-day calendar year containing twelve 30-day months.

The principal of and premium, if any, on this Bond is payable at the principal office of \_\_\_\_\_ (the “Registrar” or “Paying Agent”), in the \_\_\_\_\_ of \_\_\_\_\_, Indiana. All payments of interest on this Bond shall be paid by check mailed one business day prior to the interest payment date on the due date or, if such due date is a day when financial institutions are not open for business, on the business day immediately after such due date to the registered owner hereof, as of the first day of the month in which interest is payable, at the address as it appears on the registration books kept by the Registrar or at such other address as is provided to the Paying Agent in writing by the registered owner. If payment of principal or interest is made to a depository, payment shall be made by wire transfer on the payment date in same-day funds. If the payment date occurs on a date when financial institutions are not open for business, the wire transfer shall be made on the next succeeding business day. The Paying Agent shall wire transfer payments by 1:00 p.m. (New York City time) so such payments are received at the depository by 2:30 p.m. (New York City time). [Notwithstanding anything to the contrary herein, this Bond shall not be required to be presented or surrendered to receive payment in connection with any mandatory sinking fund redemption until the final maturity date of this Bond or earlier payment in full of this Bond.] All payments on this Bond shall be made in any coin or currency of the United States of America, which on the dates of such payment, shall be legal tender for the payment of public and private debts.

This Bond is one of an authorized issue of Bonds of Monroe County, Indiana, of like tenor and effect, except as to numbering, interest rate, and dates of maturity, in the total amount of Dollars (\$\_\_\_) [for this series] (the “Bonds”), numbered from 1 up, issued for the purpose of providing funds to be applied on the cost of certain bridge improvements in the County, [refunding interim notes issued in anticipation of the Bonds,][funding a debt service reserve fund,][funding capitalized interest] and to pay incidental expenses, as authorized by an ordinance adopted by the County Council of the County on the \_\_\_\_ day of \_\_\_\_\_, 2023, entitled “An ordinance of Monroe County, Indiana, authorizing the issuance of bonds for the purpose of providing funds to be applied to the costs of certain county bridge improvement projects and incidental expenses in connection therewith; providing for the safeguarding of the interests of the owners of said bonds; other matters connected therewith, including the issuance of notes in anticipation of bonds; and repealing ordinances inconsistent herewith” (the “Ordinance”), and in strict compliance with the provisions of Indiana Code 8-18-22 and Indiana Code 5-1-14-4, each as in effect on the issue date of the Bonds (collectively, the “Act”).

The County irrevocably pledges (i) the revenues from its Major Bridge Fund pursuant to Indiana Code 8-16-13.1, as amended, and (ii) the Pledged TIF Revenues (as defined in the Ordinance) (collectively, the "Pledged Revenues") deposited into the Sinking Fund referred to in the Ordinance, to the extent necessary for that purpose, to the prompt payment of principal of and interest on the Bonds authorized by the Ordinance, of which this Bond is one, and any bonds hereafter issued on a parity therewith. Reference is made to the Ordinance for a more complete statement of the revenues from which and conditions under which the Bonds are payable, a statement of the conditions on which obligations may hereafter be issued on a parity with the Bonds, the manner in which the Ordinance may be amended and the general covenants and provisions pursuant to which the Bonds have been issued.

PURSUANT TO THE PROVISIONS OF THE ACT AND THE ORDINANCE, THE PRINCIPAL OF THIS BOND AND ALL OTHER BONDS OF SAID ISSUE AND THE INTEREST DUE THEREON ARE PAYABLE SOLELY FROM THE SINKING FUND REFERRED TO IN THE ORDINANCE TO BE PROVIDED FROM THE PLEDGED REVENUES. THE COUNTY SHALL NOT BE OBLIGATED TO PAY THIS BOND OR THE INTEREST HEREIN EXCEPT FROM THE SINKING FUND.

[The Bonds shall be initially issued in a book entry system by The Depository Trust Company ("DTC"). The provisions of this Bond and of the Ordinance are subject in all respect to the provisions of the Letter of Representations between the County and DTC, or any substitute agreement effecting such book entry system under DTC.]

The Bonds of this maturing on \_\_\_\_\_, 20\_\_, and thereafter, are redeemable at the option of the County on \_\_\_\_\_, 20\_\_, or any date thereafter, on thirty (30) days' notice, in whole or in part, in the order of maturity and by lot within a maturity, at face value, with no premium, plus in each case accrued interest to the date fixed for redemption.

[The Bonds maturing on \_\_\_\_\_, 202\_ are subject to mandatory sinking fund redemption prior to maturity, at a redemption price equal to the principal amount thereof plus accrued interest, on January 15 and July 15 on the dates and in the amounts set forth below:

| <u>Date</u> | <u>Amount</u> |
|-------------|---------------|
| \$          | *             |

\*Final Maturity]

Each \_\_\_\_\_ (\$\_\_\_\_) principal amount shall be considered a separate Bond for purposes of optional [and mandatory] redemption. If less than an entire maturity is called for redemption, the Bonds to be called for redemption shall be selected by lot by the Registrar. [If some Bonds are to be redeemed by optional redemption and mandatory sinking fund redemption on the same date, the Registrar shall selected by lot the Bonds for optional redemption before selecting the Bonds by lot for the mandatory sinking fund redemption.]

Notice of redemption shall be mailed to the address of the registered owner as shown on the registration record of the County, as of the date which is forty-five (45) days prior to such redemption date, not less than thirty (30) days prior to the date fixed for redemption. The notice shall specify the date and place of redemption and sufficient identification of the Bonds called for redemption. The

place of redemption may be determined by the County. Interest on the Bonds so called for redemption shall cease on the redemption date fixed in such notice, if sufficient funds are available at the place of redemption to pay the redemption price on the date so named.

If this Bond shall not be presented for payment or redemption on the date fixed therefor, the County may deposit in trust with its depository bank, an amount sufficient to pay such Bond or the redemption price, as the case may be, and thereafter the registered owner shall look only to the funds so deposited in trust with said bank for payment and the County shall have no further obligation or liability in respect thereto.

This Bond is transferable or exchangeable only upon the books of the County kept for that purpose at the office of the Registrar, by the registered owner hereof in person, or by its attorney duly authorized in writing, upon surrender of this Bond together with a written instrument of transfer or exchange satisfactory to the Registrar duly executed by the registered owner or its attorney duly authorized in writing, and thereupon a new fully registered Bond or Bonds in the same aggregate principal amount and of the same maturity, shall be executed and delivered in the name of the transferee or transferees or to the registered owner, as the case may be, in exchange therefor. The County, the Registrar and any paying agent for this Bond may treat and consider the person in whose name this Bond is registered as the absolute owner hereof for all purposes including for the purpose of receiving payment of, or on account of, the principal hereof and interest due hereon.

This Bond is subject to defeasance prior to redemption or payment as provided in the Ordinance referred to herein. THE OWNER OF THIS BOND, BY THE ACCEPTANCE HEREOF, HEREBY AGREES TO ALL THE TERMS AND PROVISIONS CONTAINED IN THE ORDINANCE. The Ordinance may be amended without the consent of the owners of the Bonds as provided in the Ordinance if the County Council determines in its sole discretion that the amendment shall not adversely affect the rights of any of the owners of the Bonds.

The Bonds maturing in any one year are issuable only in fully registered form in the denomination of \$\_\_\_\_\_ or any integral multiple thereof not exceeding the aggregate principal amount of the Bonds maturing in such year.

It is hereby certified and recited that all acts, conditions and things required to be done precedent to and in the preparation and complete execution, issuance and delivery of this Bond have been done and performed in regular and due form as provided by law and this Bond and the total issue of the Bonds is within every limit of indebtedness as prescribed by the constitution and laws of the State of Indiana.

This Bond shall not be valid or become obligatory for any purpose until the certificate of authentication hereon shall have been executed by an authorized representative of the Registrar.

IN WITNESS WHEREOF, Monroe County, Indiana, has caused this Bond to be executed by the manual or facsimile signature of the Board of Commissioners of the County, the corporate seal of the County to be hereunto affixed, imprinted or impressed by any means and attested manually or by facsimile by the Auditor of the County.

MONROE COUNTY, INDIANA

\_\_\_\_\_  
Commissioner

\_\_\_\_\_  
Commissioner

[SEAL]

\_\_\_\_\_  
Commissioner

ATTEST:

\_\_\_\_\_  
Auditor, Monroe County, Indiana

### REGISTRAR'S CERTIFICATE OF AUTHENTICATION

It is hereby certified that this Bond is one of the Bonds described in the Ordinance.

\_\_\_\_\_, as Registrar

By: \_\_\_\_\_  
Authorized Representative

[BOND INSURANCE LEGEND]

### ASSIGNMENT

FOR VALUE RECEIVED the undersigned hereby sells, assigns and transfers unto \_\_\_\_\_, the within Bond and all rights thereunder, and hereby irrevocably constitutes and appoints \_\_\_\_\_, attorney, to transfer the within Bond in the books kept for the registration thereof with full power of substitution in the premises.

Dated: \_\_\_\_\_

\_\_\_\_\_  
NOTICE: Signature(s) must be guaranteed by an eligible guarantor institution participating in a Securities Transfer Association recognized signature guarantee program.

\_\_\_\_\_  
NOTICE: The signature to this assignment must correspond with the name as it appears on the face of the within Bond in every particular, without alteration or enlargement or any change whatsoever.

### *End of Bond Form*

Section 10. Preparation and Sale of Bonds and BANs; Official Statement; Investment Letter; Municipal Bond Insurance. The Auditor is hereby authorized and directed to have said BANs and Bonds prepared, and the Board of Commissioners and Auditor are hereby authorized and directed to execute said BANs and Bonds in the form and manner herein provided. The Auditor is hereby authorized and directed to deliver said BANs and Bonds to the respective purchasers thereof after sale made in accordance with the provisions of this Ordinance, provided that at the time of said delivery the Auditor shall collect the full amount which the respective purchasers have agreed to pay therefor, which amount shall not be less than 99.0% of the face value of said BANs and not less than 99.0% of the face value of said Bonds, as the case may be. The Bonds herein authorized shall be binding special revenue obligations of the County. The proceeds derived from the sale of the Bonds shall be and are hereby set aside for application on the cost of the Projects hereinbefore referred to, the refunding of the BANs, if issued, the funding of capitalized interest, if necessary, the funding of the Debt Service Reserve Fund, if necessary, and the expenses necessarily incurred in connection with the BANs and Bonds. The proper officers of the County are hereby directed to draw all proper and necessary warrants, and to do whatever acts and things which may be necessary to carry out the provisions of this Ordinance, including the acquisition, construction and equipping of the Projects and the issuance of the Bonds and BANs.

The preparation and distribution of an official statement (preliminary and final) on behalf of the County for the Bonds and BANs sold to a purchaser other than the Indiana Bond Bank is hereby authorized. The County Council President, the Board of Commissioners and the Auditor are each hereby authorized and directed to execute the preliminary official statement on behalf of the County in a form consistent with this Ordinance and to designate the preliminary official statement as “nearly final” for purposes of Rule 15c2-12 of the Securities and Exchange Commission (the “SEC Rule”). If the Bonds or BANs will be sold to the Indiana Bond Bank, the County Council President, the Board of Commissioners and the Auditor are each hereby authorized to provide information and materials to the Indiana Bond Bank relating to the County and the Bonds or BANs, as the case may be, for inclusion in any official statement relating to any financing of the Indiana Bond Bank the proceeds of which will be used to acquire such Bonds or BANs.

Alternatively, in lieu of preparing and distributing an official statement, the County may obtain a sophisticated investment letter from the purchaser of the Bonds or BANs at the time of delivery of the Bonds or BANs which satisfies applicable state and federal securities laws.

The Auditor, with the advice of the County’s municipal advisor, is hereby authorized to obtain a rating for the Bonds if such rating will facilitate the sale of the Bonds.

In the event the municipal advisor of the County certifies to the County that it would be economically advantageous for the County to obtain a municipal bond insurance policy, the County hereby authorizes the purchase of such an insurance policy. The acquisition of a municipal bond insurance policy is hereby deemed economically advantageous in the event the difference between the present value of (a) the total debt service on the Bonds if issued without municipal bond insurance and (b) the total debt service on the Bonds if issued with municipal bond insurance, is greater than the cost of the premium on the municipal bond insurance policy. If such an insurance policy is purchased, the Board of Commissioners and the Auditor are hereby authorized to execute and deliver all agreements

with the provider of the policy to the extent necessary to comply with the terms of such insurance policy and the commitment to issue such policy. Such agreement shall be deemed a part of this Ordinance for all purposes and is hereby incorporated herein by reference.

Section 11. Sale of Bonds. The Bonds may, as determined by the Auditor and Board of Commissioners, with the advice of the County's municipal advisor, be sold by either a competitive sale or by a negotiated sale. If the Bonds will be sold at a competitive sale, the Auditor shall cause to be published a notice of sale once each week for two consecutive weeks pursuant to IC 5-3-1-2, as amended. The date fixed for the sale shall not be earlier than 15 days after the first of such publications and not earlier than three days after the second of such publications. The notice shall state the character and amount of the Bonds, the maximum rate of interest thereon, the terms and conditions upon which bids will be received and the sale made, and such other information as the Auditor and the attorneys employed by the County shall deem advisable and any summary notice may contain any information deemed so advisable. The notice may provide, among other things, that the successful bidder will be required to assist the County in establishing the initial issue price of the Bonds under Treasury Regulations Section 1.148-1(f) (the "Issue Price Regulations"), that the successful bidder will be required to provide a certified or cashier's check, or a surety bond, in an amount equal to 1% of the principal amount of the Bonds described in the notice and that in the event the successful bidder shall fail or refuse to accept delivery of the Bonds and pay for the same as soon as the Bonds are ready for delivery, or at the time fixed in the notice of sale, then said check and the proceeds thereof shall be the property of the County and shall be considered as its liquidated damages on account of such default; that bidders for said Bonds will be required to name the rate or rates of interest which the Bonds are to bear, not exceeding the maximum rate hereinbefore fixed, and that such interest rate or rates shall be in multiples of one-eighth ( $1/8$ ), one-twentieth ( $1/20$ ) or one-hundredth ( $1/100$ ) of one percent (1%). The rate bid on a maturity shall be equal to or greater than the rate bid on the immediately preceding maturity. Bids on the Bonds may also be received electronically through PARITY or such other electronic bidding service acceptable to the Auditor, with the advice of the County's municipal advisor. No conditional bid or bid for less than 99.0% of the face amount of the Bonds will be considered. The opinion of Barnes & Thornburg LLP, nationally recognized bond counsel of Indianapolis, Indiana, approving the legality of said Bonds, will be furnished to the purchaser at the expense of the County.

As an alternative to the publication of a notice of sale, the Auditor may sell the Bonds through the publication of a notice of intent to sell the Bonds and compliance with related procedures pursuant to IC 5-1-11-2(b), as amended.

In the case of a competitive sale, the Bonds shall be awarded by the Auditor to the best bidder who has submitted its bid in accordance with the terms of this Ordinance and the notice of sale. The best bidder will be the one who offers the lowest net interest cost to the County, to be determined by computing the total interest on all of the Bonds of that series to their maturities, adding thereto the discount bid, if any, and deducting the premium bid, if any. The right to reject any and all bids shall be reserved. If an acceptable bid is not received on the date of sale, the sale may be continued from day to day thereafter without further advertisement for a period of thirty (30) days, during which time no bid which provides a higher net interest cost to the County than the best bid received at the time of the advertised sale will be considered.

As an alternative to a competitive sale of the Bonds, the Auditor and Board of Commissioners are hereby authorized and directed to negotiate the sale of the Bonds to a purchaser which may be an

underwriter in accordance with a bond purchase agreement or bond placement agreement (the “Purchase Agreement”) between the County and the purchaser of the Bonds. The Auditor and the Board of Commissioners are hereby authorized to execute the Purchase Agreement and deliver the Bonds to the purchaser so long as their terms are consistent with this Ordinance. The Purchase Agreement shall establish a final principal amount, denominations, interest rates, maturity schedule, purchase price, optional redemption features and term bond mandatory redemption, if any. The Purchase Agreement will also state that the underwriter, the purchaser or the placement agent, as the case may be, will agree to assist the County with establishing the issue price of the Bonds under the Issue Price Regulations.

Section 12. Use of BAN/Bond Proceeds. The accrued interest and any capitalized interest received at the time of the delivery of the Bonds shall be deposited in the hereinafter described Sinking Fund. If necessary, a portion of the proceeds of the Bonds may be deposited into the Debt Service Reserve Fund, if applicable, for the Bonds as described below. The remaining proceeds from the sale of the Bonds and BAN proceeds shall be deposited in a bank or banks which are legally designated depositories for the funds of the County, in a special account or accounts to be designated as “Monroe County, Indiana, Bridge Improvement Project Fund” (the “Project Fund”). The funds in the Project Fund shall be expended only for the purpose of paying the cost of the Projects, refunding the BANs, if issued, or as otherwise required by the Act or for the expenses of issuance of the Bonds or BANs. All funds deposited to the credit of the Sinking Fund, the Debt Service Reserve Fund or the Project Fund shall be deposited, held, secured or invested in accordance with the laws of the State of Indiana relating to the depositing, holding, securing or investing of public funds, including particularly IC 5-13, and the acts amendatory thereof and supplemental thereto. The cost of obtaining the legal services of Barnes & Thornburg LLP shall be considered as a part of the cost of the Projects on account of which the BANs and Bonds are issued.

Any balance or balances remaining unexpended in such special account or accounts after completion of the Projects, which are not required to meet unpaid obligations incurred in connection with such Projects, shall either be paid into the Sinking Fund and used solely for the purposes thereof or otherwise be applied in accordance with IC 5-1-13, as amended and supplemented.

The County hereby declares that it reasonably expects to reimburse the County’s advances to the cost of the Project from proceeds of the Bonds, as anticipated by this Ordinance.

Section 13. Funds and Accounts.

(a) Sinking Fund. The Pledged Revenues received by the County shall be used and applied by the County only as provided in this Ordinance. All such revenues shall be segregated and kept in special accounts separate and apart from all other funds of the County and shall be used and applied as set forth in this Ordinance. There is hereby created the Bridge Improvement Bond Sinking Fund (the “Sinking Fund”). As they are received, the County shall set apart and pay all of the Pledged Revenues into the Sinking Fund to be used to pay the interest on and the principal of the Bonds; provided, however, that no deposit shall be made into such fund whenever the balance therein is sufficient to pay the interest and principal payments on the Bonds coming due in the succeeding twelve (12) months. There shall also be deposited to the Sinking Fund a sufficient amount of Pledged Revenues to pay fiscal agency charges due in connection with the payment of interest and principal on the Bonds.

(b) Debt Service Reserve Fund. There is hereby created the Bridge Improvement Bond

Debt Service Reserve Fund (the "Reserve Fund"). Prior to the sale of the Bonds, the Auditor shall determine, with the advice of the County's municipal advisor, whether the Reserve Fund shall be funded in connection with the Bonds and, if so, the amount to be reserved in the Reserve Fund (the "Reserve Requirement"). If the Auditor determines that the Reserve Fund shall be so funded, the terms and provisions of such Reserve Fund, including the Reserve Requirement, shall be set forth in a certificate of the Auditor prior to the delivery of the Bonds which shall in all instances be consistent with the terms and provisions of this Ordinance (such certificate, herein the "Reserve Fund Certificate"). If the Reserve Fund is to be funded for the Bonds, the following three paragraphs of this Section 13(b) shall apply in addition to those set forth in the Reserve Fund Certificate.

The County may deposit funds on hand, Bond proceeds, or a combination thereof into the Reserve Fund. The balance to be maintained in the Reserve Fund shall equal but not exceed the Reserve Requirement as set forth in the Reserve Fund Certificate; provided that the Reserve Requirement shall not in any event exceed the least of (i) the maximum annual debt service on the Bonds, (ii) 125% of average annual debt service on the Bonds or (iii) 10% of the proceeds of the Bonds. If the initial deposit into the Reserve Fund does not cause the balance therein to equal the Reserve Requirement or if no deposit is made, an amount of the Pledged Revenues shall be credited to the Reserve Fund on or before each interest payment date until the balance therein equals the Reserve Requirement. The deposits shall be equal in amount and sufficient to accumulate the Reserve Requirement within five (5) years of the date of delivery of the Bonds. The Reserve Fund shall constitute the margin for safety and a protection against default in the payment of principal of and interest on the Bonds, and the moneys in the Reserve Fund shall be used to pay current principal and interest on the Bonds, to the extent that moneys in the Sinking Fund are insufficient for that purpose. Any deficiency in the balance maintained in the Reserve Fund shall be made up from the next available Pledged Revenues remaining after credits into the Sinking Fund. Any moneys in the Reserve Fund in excess of the Reserve Requirement shall be used for the purchase of outstanding Bonds or installments of principal of fully registered Bonds at a price not exceeding par and accrued interest, and redemption premium, if any, or shall be transferred to the County's Major Bridge Fund.

A debt service reserve surety bond may be purchased by the County to satisfy, in whole or in part, the Reserve Requirement. The Board of Commissioners and the Auditor are hereby authorized to execute and deliver the necessary agreements with the provider of the debt service reserve surety bond providing for, among other matters, the reimbursement to such provider of amounts drawn under the debt service reserve surety bond. Each of these officials are hereby authorized and directed to complete, execute and attest any agreement pertaining to such a debt service reserve surety bond on behalf of the County so long as its provisions are consistent with this Ordinance. The cost of obtaining a debt service reserve surety bond shall be considered as a part of the cost of issuance of the Bonds and may be paid out of the proceeds of the Bonds or out of other funds of the County.

Section 14. Defeasance of Bonds. If, when any of the Bonds issued hereunder shall have become due and payable in accordance with their terms or shall have been duly called for redemption or irrevocable instructions to call the Bonds or any portion thereof for redemption shall have been given, and the whole amount of the principal and the interest and the premium, if any, so due and payable upon all of the Bonds or any portion thereof and coupons then outstanding shall be paid; or (i) sufficient moneys, or (ii) direct obligations of (including obligations issued or held in book entry form on the books of) the Department of the Treasury of the United States of America, the principal of and the interest on which when due will provide sufficient moneys, shall be held in trust for such purpose, and provision shall also be made for paying all fees and expenses for the redemption, then and in that case the Bonds issued hereunder or any designated portion thereof shall no longer be



deemed outstanding or entitled to the pledge of the Pledged Revenues and the bondholders shall be entitled to look only to the trust for payment of the Bonds.

Section 15. Investments. The Sinking Fund and Reserve Fund shall be deposited in and maintained as separate accounts from all other accounts of the County. All moneys deposited in the Sinking Fund and Reserve Fund shall be deposited, held and secured as public funds in accordance with the public depository laws of the State of Indiana; provided that moneys therein may be invested in obligations in accordance with the applicable laws, including particularly IC 5-13, as amended or supplemented, and in the event of such investment the income therefrom shall become a part of the Sinking Fund or Reserve Fund, as the case may be, and shall be used only as provided in this Ordinance.

Section 16. Tax Covenants. In order to preserve the exclusion of interest on the Bonds from gross income for federal income tax purposes under Section 103 of the Internal Revenue Code of 1986, as existing on the date of issuance of the Bonds (the "Code") and as an inducement to purchasers of the Bonds, the County represents, covenants and agrees that:

(a) The Projects will be available for use by members of the general public. Use by a member of the general public means use by natural persons not engaged in a trade or business. No person or entity other than the County or another state or local governmental unit will use more than 10% of the proceeds of the Bonds or property financed by the Bond proceeds other than as a member of the general public. No person or entity other than the County or another state or local governmental unit will own property financed by Bond proceeds or will have any actual or beneficial use of such property pursuant to a lease, a management or incentive payment contract, arrangements such as take-or-pay or output contracts or any other type of arrangement that conveys other special legal entitlements and differentiates that person's or entity's use of such property from use by the general public, unless such uses in the aggregate relate to no more than 10% of the proceeds of the Bonds, as the case may be. If the County enters into a management contract for the Projects, the terms of the contract will comply with IRS Revenue Procedure 2017-13, as it may be amended, supplemented or superseded for time to time, so that the contract will not give rise to private business use under the Code and the Regulations, unless such use in aggregate relates to no more than 10% of the proceeds of the Bonds.

(b) No more than 10% of the principal of or interest on the Bonds is (under the terms of the Bonds, this Ordinance or any underlying arrangement), directly or indirectly, secured by an interest in property used or to be used for any private business use or payments in respect of any private business use or payments in respect of such property or to be derived from payments (whether or not to the County) in respect of such property or borrowed money used or to be used for a private business use.

(c) No more than 5% of the Bond proceeds will be loaned to any person or entity other than another state or local governmental unit. No more than 5% of the Bond proceeds will be transferred, directly or indirectly, or deemed transferred to a nongovernmental person in any manner that would in substance constitute a loan of the Bond proceeds.

(d) The County reasonably expects, as of the date hereof, that the Bonds will not meet either the private business use test described in paragraphs (a) and (b) above or the private loan test described in paragraph (c) above during the entire term of the Bonds.

(e) No more than 5% of the proceeds of the Bonds will be attributable to private business use as described in (a) and private security or payments described in (b) attributable to unrelated or disproportionate private business use. For this purpose, the private business use test is applied by taking into account only use that is not related to any government use of proceeds of the issue (Unrelated Use) and use that is related but disproportionate to any governmental use of those proceeds (Disproportionate Use).

(f) The County will not take any action nor fail to take any action with respect to the Bonds that would result in the loss of the exclusion from gross income for federal tax purposes on the Bonds pursuant to Section 103 of the Code, nor will the County act in any other manner which would adversely affect such exclusion. The County covenants and agrees not to enter into any contracts or arrangements which would cause the Bonds to be treated as private activity bonds under Section 141 of the Code.

(g) It shall not be an event of default under this Ordinance if the interest on any Bond is not excludable from gross income for federal tax purposes or otherwise pursuant to any provision of the Code which is not currently in effect and in existence on the date of issuance of the Bonds.

(h) These covenants are based solely on current law in effect and in existence on the date of delivery of such Bonds.

(i) The County represents that it will rebate any arbitrage profits to the United States of America, to the extent required by the Code.

Section 17. Parity Obligations. The County reserves the right to authorize and issue additional BANs at any time ranking on a parity with the BANs. The Commission reserved the right to issue additional bonds or enter into leases or other obligations payable from the Pledged TIF Revenues ranking on parity with the Bonds subject to the satisfaction of the conditions set forth in the TIF Pledge Resolution. The County reserves the right to authorize and issue additional bonds or enter into leases or other obligations payable from the Major Bridge Revenues, ranking on a parity with the Bonds (the "Parity Obligations"), subject to the following conditions:

(a) Any such Parity Obligations shall not cause the County to exceed its debt limitation under Article 13, Section 1, of the Indiana Constitution as of the date of issuance.

(b) All interest and principal payments of the Bonds and any outstanding Parity Obligations shall have been paid to date in accordance with their terms, with no payments in arrears.

(c) All required deposits into the Sinking Fund and the Reserve Fund shall have been made in accordance with the provisions of this Ordinance.

(d) Either (1) the Major Bridge Revenues of the County in the fiscal year immediately preceding the issuance of the additional Parity Obligations shall be not less than one hundred thirty-five percent (135%) of the maximum annual interest and principal requirements of the then outstanding Bonds and other Parity Obligations and the additional Parity Obligations to be issued; or (2) the Major Bridge Revenues for the first full fiscal year immediately succeeding the issuance of any such additional Parity Obligations shall be projected by a certified public accountant to be at least

equal to one hundred thirty-five percent (135%) of the maximum annual interest and principal requirements of the then outstanding Bonds and other Parity Obligations and the additional Parity Obligations proposed to be issued. For purposes of this subsection, the records of the County shall be analyzed and all showings prepared by a certified public accountant or independent municipal advisor employed by the County for that purpose.

(e) Principal of and interest on any Parity Obligations and lease rentals on any Parity Obligations shall be payable semiannually on January 15 and July 15.

Section 18. Contractual Nature of Ordinance. The provisions of this Ordinance shall constitute a contract by and between the County and the owners of the Bonds and BANs herein authorized, and after the issuance of said Bonds or BANs, this Ordinance shall not be repealed or amended in any respect which will adversely affect the rights of the owners of said Bonds or BANs nor shall the Council adopt any law, ordinance or resolution which in any way adversely affects the rights of such owners so long as any of said Bonds, BANs or the interest thereon remain unpaid. Except for the changes set forth in Section 19(a)-(f), this Ordinance may be amended, however, without the consent of BAN or Bond owners, if the Council determines, in its sole discretion, that such amendment would not adversely affect the owners of the BANs or Bonds.

Section 19. Amendments with Consent of Bondholders. Subject to the terms and provisions contained in this section, and not otherwise, the owners of not less than sixty-six and two-thirds percent (66 2/3%) in aggregate principal amount of the Bonds issued pursuant to this Ordinance and then outstanding shall have the right, from time to time, anything contained in this Ordinance to the contrary notwithstanding, to consent to and approve the adoption by the Council of such ordinance or ordinances supplemental hereto as shall be deemed necessary or desirable by the Council for the purpose of modifying, altering, amending, adding to or rescinding in any particular any of the terms or provisions contained in this Ordinance, or in any supplemental ordinance; provided, however, that nothing herein contained shall permit or be construed as permitting:

(a) An extension of the maturity of the principal of or interest on any Bond issued pursuant to this Ordinance; or

(b) A reduction in the principal amount of any Bond or the rate of interest thereon; or

(c) The creation of a lien upon or a pledge of the Pledged Revenues ranking prior to the pledge thereof created by this Ordinance; or

(d) A preference or priority of any Bond or Bonds issued pursuant to this Ordinance over any other Bond or Bonds issued pursuant to the provisions of this Ordinance; or

(e) A reduction in the aggregate principal amount of the Bonds required for consent to such supplemental ordinance; or

(f) The extension of mandatory sinking fund redemption dates, if any.

If the owners of not less than sixty-six and two-thirds percent (66 2/3%) in aggregate principal amount of the Bonds outstanding at the time of adoption of such supplemental ordinance shall have consented to and approved the adoption thereof by written instrument to be maintained on file in the office of the Auditor, no owner of any Bond issued pursuant to this Ordinance shall have any right to

object to the adoption of such supplemental ordinance or to object to any of the terms and provisions contained therein or the operation thereof, or in any manner to question the propriety of the adoption thereof, or to enjoin or restrain the County or its officers from adopting the same, or from taking any action pursuant to the provisions thereof. Upon the adoption of any supplemental ordinance pursuant to the provisions of this section, this Ordinance shall be, and shall be deemed, modified and amended in accordance therewith, and the respective rights, duties and obligations under this Ordinance of the County and all owners of Bonds issued pursuant to the provisions of this Ordinance then outstanding, shall thereafter be determined exercised and enforced in accordance with this Ordinance, subject in all respects to such modifications and amendments. Notwithstanding anything contained in the foregoing provisions of this Ordinance, the rights and obligations of the County and of the owners of the Bonds authorized by this Ordinance, and the terms and provisions of the Bonds and this Ordinance, or any supplemental ordinance, may be modified or altered in any respect with the consent of the County and the consent of the owners of all the Bonds issued pursuant to this Ordinance then outstanding.

Excluding the changes set out in this Section 19(a)-(f), the County may amend this Ordinance without bondholder consent if the County determines, in its sole discretion, that the amendment shall not adversely affect the rights of any of the owners of the Bonds.

Section 20. Issuance of BANs. The County, having satisfied all the statutory requirements for the issuance of its Bonds, may elect to issue its BAN or BANs to a financial institution, the Indiana Bond Bank or any other purchaser pursuant to a Bond Anticipation Note Purchase Agreement (the “Bond Anticipation Note Agreement”) to be entered into between the County and the purchaser of the BAN or BANs. The Council hereby authorizes the issuance and execution of the BAN or BANs in lieu of initially issuing Bonds to provide interim financing for the Projects until permanent financing becomes available. It shall not be necessary for the County to repeat the procedures for the issuance of its Bonds, as the procedures followed before the issuance of the BAN or BANs are for all purposes sufficient to authorize the issuance of the Bonds and the use of the proceeds to repay the BAN or BANs. The Board of Commissioners and the Auditor are hereby authorized and directed to execute a Bond Anticipation Note Agreement in such form or substance as they shall approve acting upon the advice of counsel. The County Council President, the Board of Commissioners and the Auditor may also take such other actions or deliver such other certificates as are necessary or desirable in connection with the issuance of the BANs or the Bonds and the other documents needed for the financing as they deem necessary or desirable in connection therewith.

Section 21. Additional Appropriation of the Proceeds of the Bonds and Ratification of Prior Actions.

(a) There is hereby appropriated a sum not to exceed \$8,000,000 out of the proceeds of the Bonds received by the County in connection with the sale of the Bonds, together with any premium paid by the original purchasers of the Bonds and all investment earnings thereon, for the use by the County in paying the costs of the Projects, together with any expenses incidental thereto, funding a debt service reserve for the Bonds, if deemed appropriate or necessary, paying capitalized interest on the Bonds, if any, and paying the issuance costs of the Bonds. Such appropriation shall be in addition to all appropriations provided for in the existing budget and levy and shall continue in effect until such amount is expended for the purposes authorized in this Ordinance. A certified copy of this Ordinance, together with such other proceedings and actions as may be necessary, shall be filed by the Auditor, with the Department of Local Government Finance.

(b) Any and all actions previously taken by any officer or employee of the County in connection with this Ordinance, including the publication of the notices of public hearings, are hereby approved, ratified and affirmed.

Section 22. Tax Exemption. Notwithstanding any other provisions of this Ordinance, the covenants and authorizations contained in this Ordinance (the “Tax Sections”) which are designed to preserve the exclusion of interest on the Bonds and BANs from gross income under federal law (the “Tax Exemption”) need not be complied with if the County receives an opinion of nationally recognized bond counsel that any Tax Section is unnecessary to preserve the Tax Exemption.

Section 23. Debt Limit Not Exceeded. The County represents and covenants that the Bonds herein authorized, when combined with other outstanding indebtedness of the County at the time of issuance of the Bonds, will not exceed any applicable constitutional or statutory limitation on the County’s indebtedness.

Section 24. Continuing Disclosure. In order for the purchasers of the Bonds to comply with the SEC Rule, the County Council President, the Board of Commissioners and Auditor are each hereby authorized to execute and deliver an agreement by the County to comply with the requirements of a continuing disclosure undertaking by the County pursuant to subsection (b)(5) of the SEC Rule, and any amendments thereto from time to time (the “Continuing Disclosure Agreement”). The County hereby covenants and agrees that it will comply with and carry out all of the provisions of the Continuing Disclosure Agreement.

Section 25. Conflicting Ordinances. All ordinances and parts of ordinances in conflict herewith are hereby repealed.

Section 26. Severability. If any section, paragraph or provision of this Ordinance shall be held to be invalid or unenforceable for any reason, the invalidity or unenforceability of such section, paragraph or provision shall not affect any of the remaining provisions of this Ordinance.

Section 27. Effective Date. This Ordinance shall be in full force and effect from and after its passage.

DULY ADOPTED on this \_\_\_\_ day of \_\_\_\_\_, 2023, by the County Council of Monroe County, Indiana.

**MONROE COUNTY COUNCIL, INDIANA**

***“Aye”***

***“Nay”***

\_\_\_\_\_  
Kate Wiltz, President

\_\_\_\_\_  
Kate Wiltz, President

\_\_\_\_\_  
Trent Deckard, President Pro Tempore

\_\_\_\_\_  
Trent Deckard, President Pro Tempore

\_\_\_\_\_  
Jennifer Crossley, Member

\_\_\_\_\_  
Jennifer Crossley, Member

\_\_\_\_\_  
Marty Hawk, Member

\_\_\_\_\_  
Marty Hawk, Member

\_\_\_\_\_  
Peter Iversen, Member

\_\_\_\_\_  
Peter Iversen, Member

\_\_\_\_\_  
Geoff McKim, Member

\_\_\_\_\_  
Geoff McKim, Member

\_\_\_\_\_  
Cheryl Munson, Member

\_\_\_\_\_  
Cheryl Munson, Member

**ATTEST:**

\_\_\_\_\_  
Catherine Smith, Auditor  
Monroe County, Indiana

\_\_\_\_\_  
Date

## **EXHIBIT A**

The Projects include the following:

Fullerton Pike Bridge Project – construction of a new bridge on Fullerton Pike between Rockport Road and Rogers Street. The 524 ft. bridge will feature a 6 ft. median, a 10 ft. multi-use path and a 5 ft. sidewalk. The multi-use path and the sidewalk will be separated from the travel lanes with a concrete barrier rail. The bridge will cross over the Clear Creek trail. Ramps will be constructed to connect the Clear Creek trail with the sidewalk and multi-use path..

Mt. Tabor Bridge Project – construction of a new bridge replacing Bridge 13 on Mt. Tabor Road crossing Beam Blossom Creek. This bridge will be a three or four span bridge approximately 450 ft. in length. (Existing bridge is 128 ft. in length) The bridge will have two 11 ft. lanes with a 4 ft. shoulder on the west side of the bridge and a wider shoulder on the east side of the bridge to allow for intersection sight distance at Bottom Road.

Included in connection with the Projects above are all costs of design, engineering, architectural, legal, accounting, construction, equipping, real estate acquisition and all other related and incidental costs associated with such Projects.

# Monroe County Council Agenda Request Form

*Complete ALL applicable highlighted areas below.*

DEPARTMENT: Probation MEETING DATE REQUESTED (Tentative): 07/11/2023  
Request Presenter(s): Linda Brady, CPO Phone: 812-349-2645

Was the Council Liaison notified prior to submitting this Agenda Request: Yes

PURPOSE OF REQUEST: (Mark with an "X" in all applicable boxes)

☐ Creation of Account Line(s) and/or ☐ Additional Appropriation(s)

Fund Name:

☐ Transfer of Funds

☐ Category

Fund Name:

☐ Fund to Fund

Fund Name A:

Fund Name B:

☒ Salary Ordinance Amendment Effective Date of Amendment: 07/11/2023

☐ De-Appropriation of Account Lines

Fund Name:

☐ Other (Specify)

**Narrative:** Give a DETAILED SUMMARY explanation for the request (purpose, action needed, etc.).

The Probation Department continues to experience problems with staff recruitment and staff retention. With the resignation of two Juvenile probation officers (PO) in the past month, we took the opportunity to re-assess our needs for the Juvenile Division and the Probation Department as a whole.

The Probation Continuous Quality Improvement (CQI) Team, which includes Probation Supervisors and our Evidence Based Practices Coordinator/PO, examined PO workloads, caseloads, and we received input from our Reducing Revocations Challenge (RRC) national consultants as well as input from our Juvenile PO staff.

Based on this input and support from our judiciary, we are requesting to convert one of the two vacant Juvenile Supervision PO positions to an additional Evidence-based Practices (EBP) Coordinator/PO position.

Starting in 2021, we received funding from the Indiana Department of Correction to create a position of Evidence-based Practices (EBP) Coordinator/PO. The Job Description was submitted to WIS and APPROVED.

In our work with national consultants for the Reducing Revocations Challenge, it was brought to our attention that our department was too large to have just one EBP Coordinator. They recommended that minimally we should consider adding an EBP Coordinator to focus attention on the Juvenile Division. Our CQI Team agrees wholeheartedly with this advice.

If we replace the second Juvenile PO vacancy with a second EBP Coordinator/PO position, this position would work closely with the current EBP Coordinator to work primarily with the Juvenile Division staff. The EBP Coordinator/PO position would be supervised by the CQI Director. Due to the position's focus on the Juvenile Division, the position will work very closely with the Juvenile Division Director to coordinate work responsibilities.

Our CQI Team is very excited about the possibility of this second EBP Coordinator position as it will help us with further our implementation of Effective Practices in Community Supervision (EPICS), case planning, and all of our EBP initiatives and practices.

Our request is to amend the salary ordinance as follows:

Current: 1114.12257.0273 - Juvenile Supervision Probation Officer - SO-PO - 35

Proposed: 1114.12257.0273 - Evidence-Based Practices Coordinator/Probation Officer - SO-PO - 35

*Complete ALL corresponding agenda information on subsequent tabs.*

**Forward entire Request Form with all supporting documents to: [councilrequests@co.monroe.in.us](mailto:councilrequests@co.monroe.in.us)**

**Contact the Council Administrator (Ext. 2516) with any questions regarding the Agenda Request Form.**



## REQUEST FOR A SALARY ORDINANCE AMENDMENT

*New/Additional Position(s) must have PAC approval.*

DEPARTMENT: Probation

MEETING DATE REQUESTED (Tentative): 7/11/2023

Is this a Mid-Point Hire Request? No

Effective Date of Amendment: 07/11/2023

**A Fiscal Impact Report is required for ALL compensation amendment requests. (Please contact Council Administrator)**

### Position 1

Is this a new/additional position to the Department? ☐

Is this position's salary split between two Funds? No

(If yes, complete Fund A and B below.)

Fund Name A: Special Purpose Local Income Tax

Fund Number A: 1114

Location Number: 0273

Salary Percentage: 100

Fund Name B:

Fund Number B:

Location Number:

Salary Percentage:

Is an account number needed for the requested position amendment? Yes ☐

| Account | Position Title                         | HRS | Classification | Level | FLSA Status |
|---------|--|-----|----------------|-------|-------------|
| 12257   | Juvenile Supervision Probation Officer | 35  | SO             | E     | Non-Exempt  |

### Position 2

Is this a new/additional position to the Department? Yes

Is this position's salary split between two Funds? Yes

(If yes, complete Fund A and B below.)

Fund Name A:

Fund Number A:

Location Number:

Salary Percentage:

Fund Name B:

Fund Number B:

Location Number:

Salary Percentage:

Is an account number needed for the requested position amendment? Yes ☐

| Account | Position Title | HRS | Classification | Level | FLSA Status |
|---------|----------------|-----|----------------|-------|-------------|
|         |                | PT  | Part-TIME      | PT    | Non-Exempt  |

### Position 3

Is this a new/additional position to the Department? ☐

Is this position's salary split between two Funds? Yes

(If yes, complete Fund A and B below.)

Fund Name A:

Fund Number A:

Location Number:

Salary Percentage:

Fund Name B:

Fund Number B:

Location Number:

Salary Percentage:

Is an account number needed for the requested position amendment? Yes ☐

| Account | Position Title | HRS | Classification | Level | FLSA Status |
|---------|----------------|-----|----------------|-------|-------------|
|         |                | PT  | Part-TIME      | E     | Non-Exempt  |

**Below are additional spaces for position amendment requests.**

**If you require additional position amendment requests, please contact the Council Administrator for assistance.**

**Contact the Council Administrator (Ext. 2516) with any questions regarding your request.**

# Monroe County Council Agenda Request Form

Complete ALL applicable highlighted areas below.

DEPARTMENT: YSB MEETING DATE REQUESTED (Tentative): July 11, 2023  
Request Presenter(s): Vanessa Schmidt Phone: 812-349-2539

Was the Council Liaison notified prior to submitting this Agenda Request: Yes

PURPOSE OF REQUEST: (Mark with an "X" in all applicable boxes)

☒ Creation of Account Line(s) and/or ☒ Additional Appropriation(s)

Fund Name: 1503 YSB Grant

☐ Transfer of Funds

☐ Category

Fund Name:

☐ Fund to Fund

Fund Name A:

Fund Name B:

☐ Salary Ordinance Amendment Effective Date of Amendment:

☐ De-Appropriation of Account Lines

Fund Name:

☐ Other (Specify)

Narrative: Give a DETAILED SUMMARY explanation for the request (purpose, action needed, etc.).

This request is for approval of additional funds through the IYSA 1503 grant awarded to YSB for the year of 07/01/2023 through 06/30/2024 in the amount of \$42.860. This is an increase of \$1577.64 over our original award. This grant is used to fund half of the salary and benefits of our full time Education Case Manager, supplement our hourly direct care staff in the shelter, or support preventative programs.

Complete ALL corresponding agenda information on subsequent tabs.

Forward entire Request Form with all supporting documents to: [councilrequests@co.monroe.in.us](mailto:councilrequests@co.monroe.in.us)

Contact the Council Administrator (Ext. 2516) with any questions regarding the Agenda Request Form.

***Council recommends making ANY In-House and/or Category Transfers PRIOR to requesting additional appropriations.***

**MEETING DATE REQUESTED** *(Tentative)* : 7/11/2023

Fund Number: 9111

Location Number: 9624

**Contact the Council Administrator (Ext. 2516) for new numbers and/or clarification on account numbers.**

31



Revised June 6, 2023

Youth Service Bureau of Monroe County  
Viki Thevenow  
615 South Adams Street  
Bloomington, IN 47404

Dear Viki,

On behalf of the Indiana Department of Child Services (“DCS”), the Indiana Youth Services Association (“IYSA”) is pleased to inform you that DCS has approved your 1503 Youth Service Bureau (“YSB”) award for fiscal years 2024 and 2025 (July 1, 2023 – June 30, 2025). Contingent upon the availability of continued funding, the anticipated award amount for each fiscal year is **\$42,860.00**.

At no fee to your YSB, your YSB’s direct care and clinical staff can attend the annual IYSA Staff Development Retreat (valued at \$300.00 per person). Other resources include coverage of the Child and Youth Care credentialing costs for two staff members (valued at \$1,000.00 annually), and access to all Race Equity and Inclusion youth curricula and training developed and provided by subject matter experts at Favorite Part of My Day (valued at \$500.00 per person).

As a Safe Place agency, you also have access to the Safe Place 1504 funds and an additional \$5,000 FSSA dollars through June 30, 2023 to support your Safe Place program. Additionally, as a Safe Place pilot increase project agency, you have access to another \$6,000 annually through June 30, 2024.

Based on your submitted and approved proposal and past reimbursement rates, your agency award has been divided among your programs and will be reimbursed in the following way:

|  | Program | Funding  | Cost        | Difference | Units Served | Unit Price | Unit Measure |
|--|---------|----------|-------------|------------|--------------|------------|--------------|
|  | Shelter | \$42,860 | \$42,857.64 | \$2.36     | #252         | \$170.07   | Youth/day    |

The program totals and unit rates may have been adjusted to maximize the amount of the award available to you and revert the least amount possible at the end of the grant year. Furthermore, IYSA has DCS approval to negotiate the transfer of funds between programs should the need arise. If you have any questions, please contact Robin Donaldson at 812-369-5224 or [rdonaldson@indysb.org](mailto:rdonaldson@indysb.org).

Thank you for your service to Indiana youth and their families. We look forward to continued success in promoting healthy and successful young people in our state.

Sincerely,

Robin Donaldson  
Chief Operating Officer

|                                   |       |                        |               |                 |              |            |              |             |                 |             |             |
|-----------------------------------|-------|------------------------|---------------|-----------------|--------------|------------|--------------|-------------|-----------------|-------------|-------------|
| CASH BALANCE 6/29/23: \$10,164.92 | Acct  | Acct Desc              | Carry Forward | Original Approp | Addtl Approp | Adj Approp | Total Approp | Expenditure | Unexpnd Balance | Encumbrance | Unexpnd Pct |
| - Fund : 9111                     |       |                        |               |                 |              |            |              |             |                 |             |             |
| - Loc : 9624                      |       |                        |               |                 |              |            |              |             |                 |             |             |
| - Loc Desc : 2024                 |       |                        |               |                 |              |            |              |             |                 |             |             |
| 9111                              | 10080 | Education/Case Manager | 0.00          | 0.00            | 24,394.84    | 0.00       | 24,394.84    | 0.00        | 24,394.84       | 0.00        | 100.00%     |
| 9111                              | 17801 | Part-Time              | 0.00          | 0.00            | 4,062.93     | 0.00       | 4,062.93     | 0.00        | 4,062.93        | 0.00        | 100.00%     |
| 9111                              | 18001 | FT Self Insurance      | 0.00          | 0.00            | 6,250.00     | 0.00       | 6,250.00     | 0.00        | 6,250.00        | 0.00        | 100.00%     |
| 9111                              | 18101 | FICA                   | 0.00          | 0.00            | 3,108.16     | 0.00       | 3,108.16     | 0.00        | 3,108.16        | 0.00        | 100.00%     |
| 9111                              | 18201 | PERF                   | 0.00          | 0.00            | 3,464.07     | 0.00       | 3,464.07     | 0.00        | 3,464.07        | 0.00        | 100.00%     |
|                                   |       |                        | 0.00          | 0.00            | 41,280.00    | 0.00       | 41,280.00    | 0.00        | 41,280.00       | 0.00        | 100.00%     |
|                                   |       |                        | 0.00          | 0.00            | 41,280.00    | 0.00       | 41,280.00    | 0.00        | 41,280.00       | 0.00        | 100.00%     |
|                                   |       |                        | 0.00          | 0.00            | 41,280.00    | 0.00       | 41,280.00    | 0.00        | 41,280.00       | 0.00        | 100.00%     |
|                                   |       |                        | 0.00          | 0.00            | 41,280.00    | 0.00       | 41,280.00    | 0.00        | 41,280.00       | 0.00        | 100.00%     |

# Monroe County Council Agenda Request Form

*Complete ALL applicable highlighted areas below.*

DEPARTMENT: **Monroe County Parks & Recreation**

MEETING DATE REQUESTED (*Tentative*): **07-11-2023**

Request Presenter(s): **Kelli Witmer**

Phone: **812-320-0963**

*Was the Council Liaison notified prior to submitting this Agenda Request:* **Yes**

**PURPOSE OF REQUEST:** (Mark with an "X" in all applicable boxes)

☐ Creation of Account Line(s) and/or ☒ Additional Appropriation(s)

Fund Name:

☐ Transfer of Funds

☐ Category

Fund Name:

☐ Fund to Fund

Fund Name A:

Fund Name B:

☐ Salary Ordinance Amendment *Effective Date of Amendment:*

☐ De-Appropriation of Account Lines

Fund Name:

☐ Other (Specify)

**Narrative:** Give a **DETAILED SUMMARY** explanation for the request (*purpose, action needed, etc.*).

Action Needed - Approval of \$5,300.00 additional appropriation for the purchase of two PolyJohn ADA port-a-toilets. PolyJohn is a worldwide manufacturer based in Whiting, Indiana.

Purpose - "When nature calls", we prefer the public to use a park toilet.

Toilet One - For Flatwoods Park.

MCPR believes the new ADA playground (open July 2023) and the park's nature amenities will be utilized 12 months a year, and therefore will require a fall/winter toilet for the children to use. The new ADA/Family restroom building (installation in 2024) will only be a seasonal restroom facility, and an addition of a winter ADA port-a-toilet location is being included in the restroom upgrade design.

Toilet Two - For north end of Karst Farm Greenway (KFG).

The KFG is popular, and the public has requested basic amenities (parking, toilet, water, bench). Current toilets are located at Karst Farm Park (mile 0) and the Loesch Rd. trail head (mile 4.38). The proposed port-a-toilet location will be near Bobcat of Ellettsville (mile 7.27).

Current port-a-toilets are located at the Limestone Greenway Sheriff Substation & KFG Loesch Rd. trail head. Both toilets are pumped/cleaned once a week for \$20 per toilet, per service. If granted two additional port-a-toilet units, MCPR will request additional funds for servicing in the 2024 budget.

FYI - MCPR is working with the Town of Ellettsville and Ivy Tech to provide additional parking for the KFG trail users. Ellettsville is currently working on connecting the Ellettsville Town Hall/park via the Heritage Trail to Stewart & Campbell's Parks to the Karst Farm Greenway (NLT funded project).

*Complete ALL corresponding agenda information on subsequent tabs.*

**Forward entire Request Form with all supporting documents to:** [councilrequests@co.monroe.in.us](mailto:councilrequests@co.monroe.in.us)

*Contact the Council Administrator (Ext. 2516) with any questions regarding the Agenda Request Form.*

***Council recommends making ANY In-House and/or Category Transfers PRIOR to requesting additional appropriations.***

**MEETING DATE REQUESTED** *(Tentative)*: 7/25/2023

**Fund Number:** 1000-40001

Location Number: 0803

***Contact the Council Administrator (Ext. 2516) for new numbers and/or clarification on account numbers.***

35

**From:** Mike Benson <Mike.Benson@polyjohn.com>

**Sent:** Wednesday, May 31, 2023 9:52 AM

**Subject:** RE: PolyJohn quote

Good Morning Kelli,

Here is a quote for your recent request. Please let me know if you have any questions or if you would like to proceed with the order.

Thank You,

**Mike Benson**

**Amanda Bergman**

PolyJohn Enterprises

1 (800) 292-1305 ext 516

[amanda.bergman@polyjohn.com](mailto:amanda.bergman@polyjohn.com)

[www.polyjohn.com](http://www.polyjohn.com)

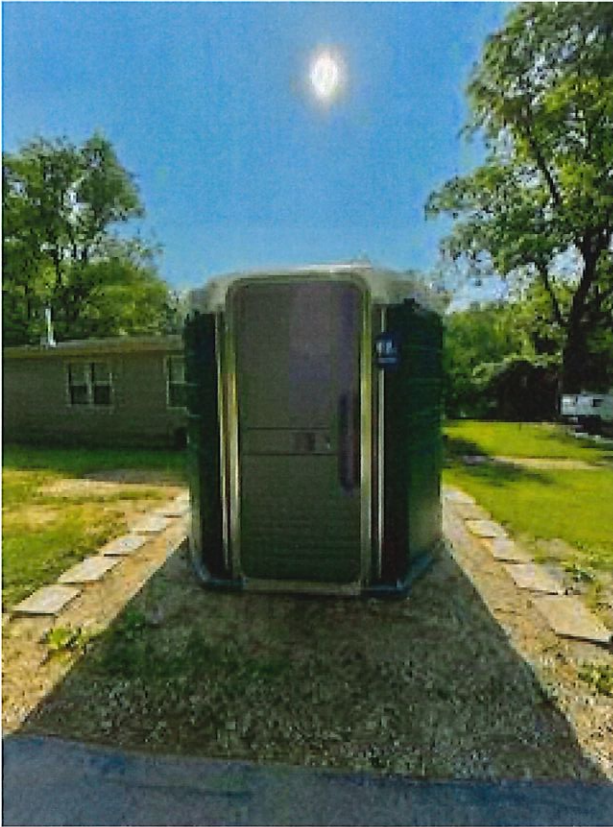


| Item No.                  | U/M | Description / Comment                   | Req. Date  | Qty | Price    | Ext. Price      |
|---------------------------|-----|---|------------|-----|----------|-----------------|
| SA1-1003                  | EA  | ADA UNIT - EVERGREEN                    | 06/01/2023 | 2   | 2,025.00 | 4,050.00        |
| ASMB                      | EA  | ASSEMBLY                                | 06/01/2023 | 2   | 200.00   | 400.00          |
| LK04-1002                 | EA  | KIT, PLASTIC FRONT LOCKING<br>Installed | 06/01/2023 | 2   | 10.17    | 20.34           |
| PC-000205M                | EA  | LOCK - KEYED ALIKE<br>EXTRA             | 06/01/2023 | 2   | 6.23     | 12.46           |
| STANDARD BESTWAY SHIPMENT |     |   |            |     |          | 800.00          |
| <b>TOTAL</b>              |     |   |            |     |          | <b>5,282.80</b> |



# LIMESTONE GREENWAY

## ADA POLYJOHN PORT-A-TOILET



| Fund                            | Acct  | Acct Desc | Carry Forward | Original Approp | Addtl Approp | Adj Approp | Total Approp | Expenditure | Unexpend Balance | Encumbrance | Unexpend Pct |
|---------------------------------|-------|-----------|---------------|-----------------|--------------|------------|--------------|-------------|------------------|-------------|--------------|
| - Fund : 1000                   |       |           |               |                 |              |            |              |             |                  |             |              |
| - Loc : 0803                    |       |           |               |                 |              |            |              |             |                  |             |              |
| - Loc Desc : Parks & Recreation |       |           |               |                 |              |            |              |             |                  |             |              |
| 1000                            | 40001 | Equipment | 21,266.56     | 0.00            | 0.00         | 0.00       | 21,266.56    | 19,548.34   | 1,718.22         | 0.00        | 8.08%        |
|                                 |       |           | 21,266.56     | 0.00            | 0.00         | 0.00       | 21,266.56    | 19,548.34   | 1,718.22         | 0.00        | 8.08%        |
|                                 |       |           | 21,266.56     | 0.00            | 0.00         | 0.00       | 21,266.56    | 19,548.34   | 1,718.22         | 0.00        | 8.08%        |
|                                 |       |           | 21,266.56     | 0.00            | 0.00         | 0.00       | 21,266.56    | 19,548.34   | 1,718.22         | 0.00        | 8.08%        |
|                                 |       |           | 21,266.56     | 0.00            | 0.00         | 0.00       | 21,266.56    | 19,548.34   | 1,718.22         | 0.00        | 8.08%        |

# Monroe County Council Agenda Request Form

Complete ALL applicable highlighted areas below.

DEPARTMENT: Monroe County Parks & Recreation

MEETING DATE REQUESTED (*Tentative*): 07-11-2023

Request Presenter(s): Kelli Witmer

Phone: 812-320-0963

Was the Council Liaison notified prior to submitting this Agenda Request: Yes

PURPOSE OF REQUEST: (Mark with an "X" in all applicable boxes)

☐ Creation of Account Line(s) and/or ☐ Additional Appropriation(s)

Fund Name:

☐ Transfer of Funds

☐ Category

Fund Name:

☐ Fund to Fund

Fund Name A:

Fund Name B:

☐ Salary Ordinance Amendment *Effective Date of Amendment:*

☐ De-Appropriation of Account Lines

Fund Name:

☒ Other (*Specify*)

Inform Council of the Karst Athletic Complex's capital improvement needs

**Narrative:** Give a DETAILED SUMMARY explanation for the request (*purpose, action needed, etc.*).

## Purpose -

To improve tourism opportunities through athletic tournaments and to improve field playability.

## Action Needed -

To financially support via Food & Beverage Tax, a GO Bond, or other funding that may be available for capital improvements for one to two synthetic turf fields with a LED light system at the Karst Athletic Complex (KAC). Refer to the attachments for additional details.

On 06-21-23, the Monroe County Parks & Recreation Board approved the following KAC capital improvement project priority list (refer to Budget Summary on page 10 of BRCJ Report).

## Improvement Priority List -

1. One to two Synthetic Fields with LED Light System on fields #9 & #11.
2. One to two Synthetic Fields with light conduit on fields #9 & #11.
3. Replace drainage & irrigation on field #6 & #7.
4. New LED Light System on field #8.
5. Replace HID to LED Light System on fields #6 & #7.

## Invited guests to speak -

Kelli Witmer - Monroe County Parks & Recreation Director  
Louis Malone - Cutters Soccer Club Executive Director  
Mike McAfee - Visit Bloomington Executive Director  
Pete Nelson - Visit Bloomington Director of Sports Development  
Andy Knust - Bledsoe, Riggert, Cooper, James Engineering (BRCJ)

Complete ALL corresponding agenda information on subsequent tabs.

Forward entire Request Form with all supporting documents to: [councilrequests@co.monroe.in.us](mailto:councilrequests@co.monroe.in.us)

Contact the Council Administrator (Ext. 2516) with any questions regarding the Agenda Request Form.

**From:** [Courtney Moser](#)  
**To:** [County Council](#)  
**Cc:** [Kelli Witmer](#)  
**Subject:** Karst Athletic Complex Improvements- BOC Recording  
**Date:** Wednesday, July 5, 2023 5:54:00 PM

---

Good evening Councilors:

On the next Regular session agenda, there is an item regarding Karst Athletic Complex's capital improvement needs. Kelli Witmer, Parks and Rec, presented to the Board of Commissioners on this item at their Work Session on June 28. Councilor McKim suggested that a recording of this presentation be shared with the County Council so you can watch the presentation prior to Tuesday's meeting.

Below is the link to the Board of Commissioners meeting on June 28. The presentation on Karst Athletic Complex can be found 1:45 into the video.

[https://monroecounty-in.zoom.us/rec/play/KOQKNv0c1UW2BU0XaML7xiyQ9j2NeieLKqntuKCNLgoXzJ2hJgg9zFXrDtdqwaHZW412qkrN12zWP45h.UfHDyF7WOI97dEgN?canPlayFromShare=true&from=share\\_recording\\_detail&continueMode=true&componentName=rec-play&originRequestUrl=https%3A%2F%2Fmonroecounty-in.zoom.us%2Frec%2Fshare%2FRCRCxoH0zk3MMGdDkT\\_JFJ2PI0nvAqDlaOnAJ84C-Ebj4bGn6TejDiL6GKwwppY.7HT0eNb8OpSRn\\_Jk](https://monroecounty-in.zoom.us/rec/play/KOQKNv0c1UW2BU0XaML7xiyQ9j2NeieLKqntuKCNLgoXzJ2hJgg9zFXrDtdqwaHZW412qkrN12zWP45h.UfHDyF7WOI97dEgN?canPlayFromShare=true&from=share_recording_detail&continueMode=true&componentName=rec-play&originRequestUrl=https%3A%2F%2Fmonroecounty-in.zoom.us%2Frec%2Fshare%2FRCRCxoH0zk3MMGdDkT_JFJ2PI0nvAqDlaOnAJ84C-Ebj4bGn6TejDiL6GKwwppY.7HT0eNb8OpSRn_Jk)

Have a great day,

**Courtney Moser**

Courtney Moser

Administrative Assistant

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July 11, 2023

To: Monroe County Council  
From: Monroe County Parks & Recreation  
Subject: Karst Athletic Complex

The Karst Athletic Complex (KAC), located at Karst Farm Park is approximately 33 years old and is in need of a capital improvement infusion. The Parks Board hired Bledsoe, Riggert, Cooper, James (BRCJ) Engineering to prepare a 2<sup>nd</sup> KAC improvement plan with a construction cost opinion for each project. The Parks Board approved a project priority list, in which the top priority is investing in two synthetic turf fields with a LED light system. One synthetic turf field is a game changer, but two synthetic turf fields with lights is transformative for the complex.

The installation of synthetic turf will have the greatest positive impact on tourism opportunities and field playability. Two synthetic turf fields with lights would enable the KAC to be better suited to compete for various sporting tournaments (soccer, lacrosse, ultimate “frisbee”, quidditch “Harry Potter”). Visit Bloomington utilizes the direct spending for economic impact formula (\$158 per person, per day) for athletic events.

For example: (1) mid-size, (2) day youth soccer tournament may have a local economic impact of \$647,800.

It is possible to construct a synthetic turf field in the summer of 2024 and be played upon immediately, thus putting no strain on the remaining grass fields. Conversely, if a drainage & irrigation project is chosen before synthetic fields are built, the remaining grass fields will sustain greater wear damage and the fields that should have been naturally rotated out will remain in play. It is estimated that the construction and recovery time for grass to reestablish is 14-18 months.

**Synthetic turf fields** allow for a longer playing season, increased field rental revenue, less yearly maintenance costs, no irrigation use, immediate playability after a rain event, and an asset to local families.

1. A typical grass field season is from mid-March to October 31<sup>st</sup> and a synthetic turf field can be played on all year, as long as the temperature stays above freezing.
2. Field rental fees for synthetic turf fields are usually higher than grass fields, which will increase field rental revenue.
3. The yearly maintenance for one grass field typically cost \$14,500 compared to \$1,300 for a synthetic turf field. Over 20 years, yearly maintenance for one grass field will cost at least \$300,000 while a synthetic turf field will cost approximately \$30,000 (does not include turf/infill replacement).
4. A grass field requires multiple types of equipment, mowing 1-3 times a week, line painting 1 time a week, aerifying, pest control, herbicide treatment, etc. Conversely, a synthetic turf field will only need to be groomed once a week and advanced maintenance provided by the turf vendor 1-2 times a year. Synthetic turf fields use substantially less diesel/gas, thus reducing the carbon dioxide emissions required to maintain an athletic field.
5. Synthetic turf fields use no water/irrigation system, thus saving thousands of gallons of precious water and saving labor & supply costs to maintain an irrigation system. Grass fields used for games must be irrigated to maintain safe playing conditions. CBU has been steadily increasing rates for customers using water for irrigation purposes.
6. The KAC grass fields drain poorly due to age and crushed drains, therefore games are cancelled due to standing water more often than at other venues. This has a tremendous negative impact on local and visiting teams. Conversely, synthetic turf fields can be played upon almost immediately, depending on the amount and duration of a rain event.
7. If synthetic turf fields attract additional tournaments, local families can stay close to home instead of traveling to Indianapolis. This will leave families with more money to spend locally and assist families with multiple children playing in various age groups.

As with all park facilities, the **health and safety** of our participants is paramount. Please refer to BRCJ plan pages 6-8 for a more detailed explanation of turf and infill materials. Infill comes in different materials such as crumb rubber, plastic pellets or natural/organic materials such as cork, processed wood fiber, rice hulls and coconut husk/coir fiber. A synthetic turf field's surface temperature is hotter than a natural grass field, but natural/organic infill has cooler surface temperatures than rubber infill. This is largely a result of the ability of natural materials to retain moisture for a longer period. Another issue with any type of pelletized rubber or plastic infill material is that it would constitute a significant source of micro-plastic pollution as the material is inevitably tracked out of the facility and transported into adjacent parking lots, storm drains, and waterways. Each infill has its own pros & cons, but the technology and engineering have advanced since the first versions of turf/infill in 1966.

A synthetic turf field would need to pass a GMAX test for shock absorption. This test is identical to a playground surface test. A GMAX test measures impact attenuation - the ability of the playing surface to absorb the "shock", or kinetic energy from a collision, such as a player falling to the surface. Another issue is bacterial growth. Although scholarly research has found that synthetic turf is generally not a hospitable environment for bacterial growth (Penn State, 2022), sanitation may be a concern at some facilities, especially where artificial turf surfaces are located indoors. Since the KAC fields would be located outdoors, the turf will be naturally exposed to UV radiation from the sun. Regular raking/sweeping of the turf would redistribute infill granules ensuring that sunlight frequently reaches all of the near-surface particles, and specialized sanitizing equipment should not be needed. For times of intensive field usage, and/or global pandemic, a spray disinfectant may be applied to hot spots on the field surface.

There are pros & cons for a synthetic turf field and for a grass field. If playing on a synthetic turf field is a concern, Park and Cutters staff are able to produce a field schedule that would rotate use or limit use by age group. Note: Fields #9 & #11 are currently grass fields with no irrigation, drainage or lights. If these fields were replaced with synthetic turf, it would be a tremendous improvement to field playability and field shock absorption capabilities.

Approximately every 10 years, the synthetic turf and infill will need to be replaced due to usage and UV damage. The Department proposes to bank additional revenue brought in by two synthetic turf fields and by assessing a capital development fee (similar to the YMCA) to synthetic field renters. It is estimated that Cutters utilizes 2/3 of the KAC and are willing to pay their fair share (this is a separate fee from the field rental fee agreement that was executed in 2023). We can't promise that after 10 years we will have saved enough to pay for 100% of the replacement of the synthetic turf and infill, but it will be a respectable amount. The Department will also solicit donors, sponsorships and field naming rights to add to the savings account.

#### **BRCJ KAC Improvement Plan**

Refer to page 10 and attachment (A) for engineer's opinion of probable construction cost.

KARST FARM PARK  
KARST ATHLETIC COMPLEX  
ATHLETIC FIELD IMPROVEMENT PLAN



2023 Supplement and Cost Opinion Update

Prepared By:

Bledsoe Riggert Cooper James, Inc.

Andrew E. Knust, P.E.

Project No. 11262

**June, 2023**

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### FIGURES:

#### LOCATION MAP

FIGURE 3: Drainage Improvement Plan, Fields 3-7 (From 2020 KAC Plan)

FIGURE 4: Irrigation System Improvement Plan, Fields 3-7 (From 2020 KAC Plan)

FIGURE 7 Update: Synthetic Turf Plan - Fields 9 & 11

### ATTACHMENTS:

A: Engineer's Estimates of Probable Construction Cost for Recommended Projects

B: Musco Sports Lighting, LLC. - Updated Budget Estimate

C: Field Size Reference Chart



## 1. BACKGROUND:

In 2020, BRCJ completed an Athletic Field Improvement Plan for the Karst Athletic Complex (KAC) which addressed concept-level design and construction cost estimates for drainage, irrigation, and lighting improvements to all 12 of the athletic fields within the KAC. Potential options for synthetic turf installation were also considered in the 2020 report. This supplement to the 2020 Improvement Plan includes updates to selected conceptual designs and construction cost opinions for recommended improvements to Fields 6 - 7 (Natural Turf), Field 8 (Lighting), and Fields 9 & 11 (Synthetic Turf).

## 2. RECOMMENDED IMPROVEMENTS

The following recommendations have been updated to address top priority projects to improve the KAC facilities. Other recommendations made in the 2020 improvement plan are still relevant and applicable to the KAC facilities, but have not been revised or updated for this 2023 supplement.

### **2.1. Natural Grass Fields 6-7**

Fields 1 through 4, 6 and 7 are the oldest athletic fields at Karst Farm Park. These fields are served by a common irrigation system, and have similar drainage and lighting facilities. Currently, the best field in terms of playability is Field 8, owing to the relatively recent construction of the drainage and irrigation systems on that field in 2005. Field 8, however, does not have a lighting system, limiting the hours during which it can be used.

#### 2.1.1. Irrigation - Fields 6-7

The main irrigation system and pump house were originally installed with the construction of the first four fields around 1990. The system was subsequently extended to irrigate fields 6 & 7. The water supply for the main irrigation system is fed from a 4" tap on CBU's 12" main near the intersection of Airport Road and Endwright Road. Despite its age, the irrigation system continues to perform thanks to regular maintenance by MCPR staff, which has included a complete replacement of the pump in 2019. However, the hydraulic actuation technology that drives the system is becoming outdated, and replacement parts are becoming more difficult to obtain.

Upgrading the existing irrigation system to a more modern electronically actuated system is recommended. Electronic systems use a copper signal wire to open and close the valves located at each field, while the existing hydraulic system relies on a network of water-filled plastic tubing to open and close the valves with a change in pressure. As the tubing ages, it is prone to cracking and leaking, and the location of the leaks can be difficult to find. A newer electronic system will be less prone to failure, and more cost effective to maintain.

Replacement of the irrigation system would involve all new piping, valves, wiring, and sprinkler heads. The existing pump house could continue to serve the new system, but essentially all of the other components would need to be replaced. For the 2020 KAC Improvement Plan, SiteOne Project Services provided preliminary designs for a new electronically actuated irrigation system to serve Fields 1-4 and 6-7. An Updated cost estimate for Fields 6 & 7 is included in this 2023 supplement, including a new trunk line that can later be tapped to serve a future irrigation system at Fields 3 and 4.

Given the level of disturbance to the field for the installation of a new irrigation system it would make sense to install new drainage system at the same time. Coordinating the construction of the drainage and irrigation systems would also limit utility conflicts and reduce construction costs.

#### 2.1.2. Drainage - Fields 6-7

According to MCPR maintenance personnel, Fields 6-7 are believed to have 4" diameter underdrains at a relatively wide spacing. When Fields 6 and 7 were expanded to the west after their initial construction, no additional underdrains were installed, resulting in especially poor drainage along the west sideline. The drains at Fields 6 and 7 may also have been crushed by large equipment shortly after installation. Considering these factors, and the age of the subdrainage systems at Fields 6-7, it is apparent that they are simply nearing the end of their useful lifespan and need to be replaced.

The conceptual design for a new subsurface drainage system for Fields 6 & 7 has been arranged to minimize conflict with the proposed irrigation systems. Refer to Figures 3 and 4 from the 2020 KAC Improvement Plan - included herein for reference. New drain lines should be installed with a filter sock to limit infiltration of silt and fine sediment that may clog the pipes over time. Use of a chain trencher to install the drain pipe may allow for reduced impact to the field surface during installation of the new drainage lines. Flat panel drains could be installed vertically to further reduce the width of the trenches and required turf restoration.

#### 2.1.3. Natural Turf Regular Maintenance

As any homeowner with a lawn would know, natural grass turf requires frequent maintenance. However, an exponentially greater level of effort, expertise, and equipment are needed to maintain 24+ acres of natural grass at a higher standard of athletic field performance. The regular maintenance season runs from mid-February to mid-November, with some maintenance activities occurring also in the winter months. The following table lists the maintenance activities and approximate frequency for natural grass fields. Note that each of these activities requires dedicated staff time and specialized equipment.

| <b>ACTIVITY</b>                    | <b>FREQUENCY</b>                                   |
|------------------------------------|--|
| Aerify - Plugs                     | 2 x year   |
| Aerify - Slice                     | 5 x year   |
| Goal Box Maintenance               | Major 2 x year & minor 1 x week                    |
| Grow Blankets                      | Install 1 x year, remove 1 x year, periodic checks |
| Herbicide - Full Field Application | 1 x year every 1-3 years                           |
| Herbicide - Spot Treatment         | As needed  |
| Mowing                             | 1-2 x week, 3 x for tournament prep                |
| Paint Field Lines                  | 1 x week   |
| Pest Control                       | Weekly as needed                                   |
| Sharpen Mower Blades               | 1 x every 2 weeks                                  |
| Weed Eat around field amenities    | 1 x week   |

#### 2.1.1. Natural Turf Rest & Recovery

While natural turf requires considerable active maintenance, it also requires a great deal of rest and recovery time for the grass to re-grow before and after intensive use. This could be described as passive maintenance - ensuring that the fields are not damaged by overuse during

sensitive conditions. For example, play cannot be allowed on natural grass fields during wet conditions, or when the grass is dormant during the winter months - even if the weather happens to be warm.

For best performance, each field needs to be regularly rotated out of active use for an *entire season* to fully recover and regrow. As a result, only 11 of the 12 fields in the KAC are available for use during a typical athletic season. If Fields 6 & 7 are both taken out for installation of new irrigation and drainage, they would require a full year to recover, and the pressure on the remaining 10 fields would be increased. To meet demand, other fields in need of rest time would have to remain in use, and conditions would likely deteriorate.

#### 2.1.2. Lighting - Fields 6, 7, & 8

Existing lighting systems at Fields 6-7 were installed in 1996. Maintenance on the lighting is routinely performed by Cassady Electrical Contractors who report that recent repairs to the lights have become increasingly expensive due to the need for replacement wiring harnesses and difficulty in obtaining replacement fixtures for HID lighting systems.

Both Cassady and Musco Sports Lighting have recommended progressively upgrading the existing systems to LED fixtures which use much less energy and have longer life span. The existing poles would not need to be replaced for an LED upgrade, only the cross arm at the top of the poles, wiring, and controls. By salvaging the working components from the upgraded fields, the remaining HID systems could be maintained at lower cost until all of the lighting systems are upgraded. Updated cost estimates for LED retrofits to the Fields 6 and 7 lighting systems are included in Attachment B.

Field 8 is not presently equipped with lighting. Musco has prepared an updated budget estimate for a new lighting system on Field 8, included in Attachment B. While Musco's estimate includes all of the installation, underground conduit, wiring, and labor for the lighting system, it does not include the installation of a new electrical service to power the lights. Duke Energy has provided an estimate for setting a new service for Field 8 lighting, extended from the transformer on the east side of Field 6. It may also be possible to establish a new service from the north, provided by REMC.

## 2.2. Fields 9-12

In the northwest corner of Karst Farm Park, Fields 9-12 were graded out in 2007 - 2008. There is a slight crown running north-south through the center of the area such that Fields 9 & 10 slope east toward the Karst Farm Greenway & Duckworth Pond, while Fields 11 & 12 slope west toward the dog park. No irrigation or underdrains have been installed, and all four of these fields are in relatively poor condition.

#### 2.2.1. Synthetic Turf

For this 2023 improvement plan update, the conceptual design has been further developed for synthetic turf installation at Fields 9 & 11. An update to Figure 7 synthetic turf field layout is included in this report. Although considerably more expensive than natural grass, synthetic turf requires less frequent maintenance, and offers continuous playability with no rest time needed between uses. As a result, if a synthetic turf field is efficiently utilized, the calculated cost per hour of usage could be less than that of a natural grass field.

Focusing the improvements on fields 9 and 11 instead of 10 and 12 will make the higher quality fields more accessible from the adjacent parking area, in addition to drainage and electrical infrastructure. Under the proposed concept design, Fields 10 and 12 would remain as natural grass fields, and could continue to be used as they are today without any significant impact to their function. Future improvements to Fields 10 and 12, either as natural turf or as synthetic, would not be precluded by the installation of synthetic turf at Fields 9 & 11.

If budget constraints should reduce the scope of the project to one synthetic field, Field 11 would be the best choice. It is located near several parking areas, and can readily be served by necessary utilities. Installation of the grading, drainage, and lighting systems could be designed to accommodate possible future construction of synthetic turf at Field 9 with minimal disruption to usage at Field 11.

#### 2.2.1.1. Drainage

One of the main advantages of synthetic turf is that the surface drains rapidly, allowing the fields to be used shortly after a rain, while natural turf requires time to dry out. Rainfall percolates through the synthetic turf "carpet", and underlying shock pad (if used). Perforated underdrains are installed at regular spacing in the open-graded bedding stone to intercept subsurface drainage and convey it to larger collector pipes along the sidelines. As a consequence of the rapid drainage response, runoff from a synthetic turf field can be expected to reach the outfall point more quickly than from a natural grass field. Current state laws and local ordinance will likely require storm drainage detention to mitigate the potential increase in peak runoff rates from a synthetic turf field. Fortunately, drainage from fields 9 and/or 11 can be directed eastward to Duckworth Pond where some modifications to the outlet controls should provide the required peak flow controls.

#### 2.2.1.2. Turf & Infill materials

Major suppliers of synthetic turf serving southern Indiana include AstroTurf, SprinTurf, FieldTurf, and Midwest Sport and Turf Systems. While there are certainly differences between the turf products that these companies manufacture, they are all basically composed of monofilament and/or slit-film polymer fibers woven together to create a large carpet. Fibers of different colors are used to create patterns on the surface, customized for each installation. For the conceptual design included in this report, it is assumed that the turf surfaces would be manufactured with standard field markings for multiple soccer field sizes and arrangements, such that there would be little need for field marking & restriping between different events.

The variability among different infill materials & qualities appears to be much greater than that of the turf itself. One common factor among all of the infill options seems to be the use of silica sand mixed at varying ratios with some other material to fill the voids between the turf fibers, stabilizing the surface and increasing the safety of athletes by providing shock-absorbency and cushioning falls. The industry standard since at least the 1990's has been to blend silica sand with crumb rubber (a.k.a. Styrene Butadiene Rubber, or SBR), often derived from used tires. While there is scant, if any, reliable evidence of ill health effects related to crumb rubber exposure, there is a growing public perception problem. This, in addition to the significant and well-documented difference in higher surface temperature on synthetic turf vs. natural turf fields, has led to a rise in the availability of alternative infill materials.

Some of the infill alternatives are simply different types of rubber or plastic pellets, including EPDM, and TPE. These materials may have benefits with regard to the field surface temperature and are possibly less of a health concern, but the increased cost is significant when

compared to crumb rubber. Furthermore, any type of pelletized rubber or plastic infill material would constitute a significant source of micro-plastic pollution as the material is inevitably tracked out of the facility and transported into adjacent parking lots, storm drains, and waterways.

Natural/organic infills are being produced by a variety of companies and are becoming more common. The materials include cork, processed wood fiber, rice hulls, and coconut husk (a.k.a. coir fiber). Since none of these materials has the inherent impact attenuation properties of rubber, a shock absorbent pad is required beneath the turf surface to achieve a safe G-Max rating. Shock pads are typically made from a durable expanded polypropylene or cross-linked polyethylene material with pores or voids for surface drainage to pass through. With the possible exception of cork, the increase in cost associated with natural infills is primarily associated with the required shock pad, as the cost of the natural infill material itself tends to be similar to the cost of sand/rubber. Cork is likely to come with a further increase in cost.

While some infill and turf materials are proprietary to specific manufacturers and are not fully compatible with all other infill/turf materials, natural infills can generally be used with any synthetic turf surface. The natural infill materials most frequently recommended by synthetic turf manufacturers interviewed for this report are BrockFILL by Brock USA, and NaturalCool by GreenPlay. The primary advantage common to all of these natural/organic infill materials is the apparent reduction in surface temperature as compared to crumb rubber. This is largely a result of the ability of natural materials to retain moisture for a longer period. In prolonged dry conditions, natural infill may not be much cooler than crumb rubber, and regardless of the infill material, any synthetic turf will likely be hotter than natural grass.

BrockFILL is an engineered wood product which uses a proprietary process to remove splinters and dust, and generate rounded wood particles. The particles are mixed with silica sand and used as infill without any use of coatings or additives. BrockFILL appears to be the only natural infill material with a manufacturer warranty of 10 years, matching (or possibly exceeding) the warranty typically provided for the synthetic turf surface itself. Despite this, there are some reports that BrockFILL has a tendency to break down over time and generate dust. And, similar to crumb rubber, BrockFILL is a particulate material which will have a tendency to fly up on impact, get displaced, and be tracked out of the facility. While BrockFILL can be used with any make of synthetic turf, proprietary arrangements require that it is only used with a Brock USA shock pad.

NaturalCool is composed of coconut fiber "coir" material which has historically been used to produce ropes. Some additional effort may be required to mesh the coir fibers into the synthetic turf fibers, but once it is in, the NaturalCool infill fibers simulate the "thatch" of natural grass. As a result, the tendency for this material to fly out or get displaced will be much less than with any particulate infill material. Grooming procedures are reportedly the same as for any synthetic field. NaturalCool infill can be used with any combination of turf and shock pad.

### 2.2.1.3. Synthetic Turf Maintenance Considerations

#### 2.2.1.3.1. Regular Maintenance

Unlike natural turf, synthetic turf does not require mowing, irrigation, or fertilizer. It does, however, require regular maintenance. Regular cleaning and grooming should be performed every 1-2 weeks, depending on the season and level of use. One general guideline

recommends that the surface should be groomed after approximately 100 hours of use. Standard grooming equipment consists of rakes and brushes that are towed or dragged across the field surface behind a Gator, ATV, or small tractor. Some models combine rakes, brushes and levelers to rake out leaves and debris, brush up dirt, and loosen and redistribute compacted infill. Some turf manufacturers will provide their recommended grooming equipment with the installation of the turf. Otherwise, MCPR should plan on purchasing basic cleaning/grooming equipment (SMG TurfCare TCA 1400, GreensGroomer 920SDE, or similar), at a cost of roughly \$5,000.00 to \$10,000.00. MCPR may also wish to locate a small shed near the facility for storage of the grooming equipment and spare infill material.

Advanced maintenance should be performed 1 - 2 times per year, including deep cleaning of the turf, refreshing & refilling of infill material, spot repairs, and surface hardness/impact testing (i.e. G-Max test). Manufacturers interviewed for this study do offer an annual maintenance agreement that would provide these services for around \$5,000 per year.

Although scholarly research has found that synthetic turf is generally not a hospitable environment for bacterial growth (Penn State, 2022), sanitation may be a concern at some facilities, especially where artificial turf surfaces are located indoors. Some equipment manufacturers do offer groomers with ultra-violet (UV) sanitation units (e.g. GreenZapr by GreensGroomer, Inc.) This equipment employs UV radiation to kill bacteria and viruses that may contaminate the turf surface. Since the KAC fields would be located outdoors, the turf will naturally be exposed to UV radiation from the sun. Regular raking/sweeping of the turf would redistribute infill granules ensuring that sunlight frequently reaches all of the near-surface particles, and special sanitizing equipment should not be needed. For times of intensive field usage, and/or global pandemic, a spray disinfectant may be applied to hot-spots on the field surface.

Maintenance Requirements for Synthetic Turf Systems are summarized in the table below:

| <b>ACTIVITY</b>                                     | <b>FREQUENCY</b>                               |
|---|--|
| Advanced Maintenance (provided by vendor agreement) | 1 - 2 x year                                   |
| Grooming by MCPR staff                              | 1 x every 1-2 weeks, depends on amount of play |
| Spot Maintenance for disinfection by MCPR staff     | As needed                                      |

Unlike natural turf, synthetic turf requires no rest or recovery time between uses. The turf will be ready to play during wet conditions, including light rain. During sub-freezing temperatures, however, play is not recommended due to increased risk of impact injuries on the frozen surface.

#### 2.2.1.3.2. Synthetic Field Surface Replacement

Synthetic Turf manufacturers typically provide a warranty of 8-10 years, and generally recommend complete replacement of the surface and infill after about 10 years. Assuming that the underlying base materials, drainage system, and shock pad (if used) have been properly installed, removal and replacement of the synthetic surface may cost between \$6.00 and \$7.50 per square foot.

If a shock pad is installed, perhaps in combination with a natural infill material, the pad can be expected to outlast the turf surface. Two examples of shock pads studied for this report come with 16-year and 25-year warranties (Brock PowerBase YSR, and Schmitz ProPlay-Sport20, respectively) - indicating that a shock pad layer could remain in place through two to three

replacement cycles of turf surface and infill material. When the shock pad has reached the end of its lifespan after 20 to 30 years it can be replaced for roughly \$1.50 per square foot.

### 2.2.2. Lighting - Fields 9 & 11

Installation of sports lighting for Fields 9 & 11 is recommended to maximize available playing time on the synthetic surfaces. If budget constraints demand that lighting installation is delayed, it would be possible to install buried conduit runs to each of the proposed light pole locations before the synthetic turf is installed, such that lighting could be installed at a later date without having to dig up the fields. Musco would also offer a lease agreement for purchase of the lights upon request by Monroe County. When the lights go up, a new electrical service with transformer and service panel would need to be installed by Duke Energy, the cost of which is estimated based upon the anticipated usage. It may also be possible to establish a new service from the north, provided by REMC.

## 3. SUMMARY OF RECOMMENDED PROJECTS

Table 3.1, below, summarizes recommended projects for Fields 6, 7, 8, 9, and 11, with a preliminary budget estimate for each. Budget estimates include cost figures for the following:

- Design & Permitting - (Column B)
- Construction - (Column C) - includes optional amenities
- Total Construction Budget - (Column D) - is the sum of columns B and C, representing the investment required to install each project.
- 20-year estimated maintenance and replacement cycle cost - (Column E)

Detailed cost projection worksheets for each of the project options are included in Attachment A. Attachment B includes budget estimates and lighting design information provided by Musco Sports Lighting, LLC. All cost opinions and budget estimates included in this report are based on the best available information at the time of this writing. All cost figures are intended as budget-level estimates and should not be construed as bids for professional services or construction. Construction costs can vary depending on a number of factors, including broader economic conditions, tariffs, availability of labor and materials, etc. Based on current economic conditions, an escalation rate of 5% has been applied to estimates for construction and first-year maintenance costs - assuming the proposed projects may be constructed in 2024. The escalation rate has not been compounded to predict the effect of inflation on maintenance and replacement costs beyond 2024.

### 3.1. Project Duration & Playing Condition Impact:

One significant concern not represented in the cost estimate figures is the impact of the projects on scheduling and natural turf recovery. The installation of synthetic turf on Fields 9 and/or 11 (Option 1, below) could realistically be completed during the summer months, between soccer seasons. Ideally, construction would start immediately upon conclusion of the spring soccer season, and the new synthetic turf would be ready for play in the fall, resulting in minimal lost field time. The existing natural turf fields could be rotated out of use according to the normal schedule, and overall field conditions could be expected to improve as high-intensity play could be directed towards the new synthetic fields.

Under Option 2, Fields 6 and 7 would need many months to recover from the disturbance of new irrigation and drainage line installation, and likely would not be available for two full seasons of play. Consequently, all athletic use would need to be concentrated on the other 10

fields, resulting in significant wear and tear. Overall playing conditions may be impacted for a period of several years until each of the fields can be rotated out of use for recovery and regeneration.

Table 3.1: Summary of Estimated Project Costs

| A  | B                   | C                             | D                         | E                                 |
|--|---------------------|-------------------------------|---------------------------|-----------------------------------|
| PROJECT DESCRIPTION  | PROJECT PHASE       |                               |                           |                                   |
| DESCRIPTION  | DESIGN & PERMITTING | CONSTRUCTION + OPTIONAL ITEMS | TOTAL CONSTRUCTION BUDGET | 20-YEAR MAINTENANCE & REPLACEMENT |
| Option 1: FIELDS 9 & 11 - SYNTHETIC TURF, WITH LIGHTING  | \$ 62,500           | \$ 4,111,300                  | \$ 4,173,800              | \$ 2,727,900                      |
| Option 1A: FIELDS 9 & 11 - SYNTHETIC TURF, NO LIGHTING   | \$ 62,500           | \$ 3,677,300                  | \$ 3,739,800              | \$ 2,727,900                      |
| Option 1B: FIELD 11 Only - SYNTHETIC TURF, WITH LIGHTING   | \$ 62,500           | \$ 2,312,200                  | \$ 2,374,700              | \$ 1,443,800                      |
| Option 1C: FIELD 11 Only - SYNTHETIC TURF, NO LIGHTING   | \$ 62,500           | \$ 2,040,200                  | \$ 2,102,700              | \$ 1,443,800                      |
| Option 2: FIELDS 6 & 7 - IRRIGATION & DRAINAGE   | \$ 49,000           | \$ 581,600                    | \$ 630,600                | \$ 420,000                        |
| Option 2A: FIELD 8 NEW LED LIGHTING SYSTEM *   | \$ 15,000           | \$ 194,920                    | \$ 209,920                | **                                |
| Option 2B: FIELDS 6 & 7 RETROFIT LIGHTS TO LED *   | \$ 5,000            | \$ 353,285                    | \$ 358,285                | **                                |
| * Design & Permitting Includes cost for new Electrical Service, Panel, & Conduit   |                     |                               |                           |                                   |
| ** Cost of Installation includes manufacturer warranty covering all maintenance cost for 25 years, Operational cost for electrical service is not included |                     |                               |                           |                                   |

#### 4. SELECTED REFERENCES AND RESOURCES

Brock USA: <https://www.brockusa.com/brockfill/>

GreensGroomer: <https://www.greensgroomer.com/SyntheticTurfProducts.html>

Penn State Extension, 2022. *Survival of Staphylococcus Aureus on Synthetic Turf.*  
<https://extension.psu.edu/survival-of-staphylococcus-aureus-on-synthetic-turf>

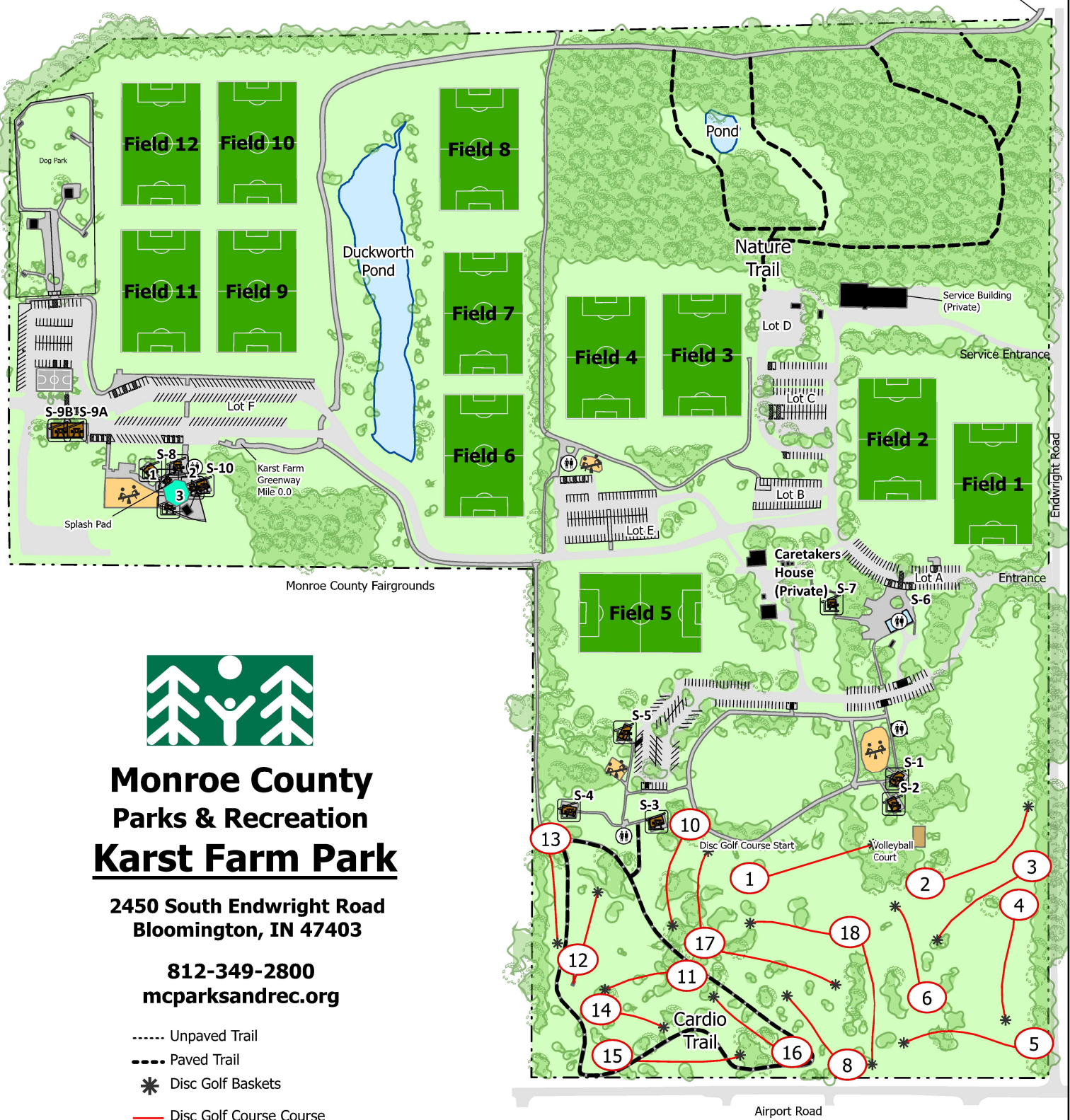
Sports Venue Cost Calculator: <https://sportsvenuecalculator.com/>

Sprinturf/Greenplay: [https://www.sprinturf.com/sprinturf\\_product/greenplay/](https://www.sprinturf.com/sprinturf_product/greenplay/)



Grandview Elementary School

Karst Farm Greenway

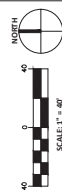




PRELIMINARY  
NOT FOR  
CONSTRUCTION

KARST FARM PARK  
ATHLETIC FIELD  
IMPROVEMENT PLAN

2450 S. ENDWRIGHT RD.  
BLOOMINGTON, IN 47403  
BRJ Project No: 10235

DRAINAGE IMPROVEMENT  
PLAN - FIELDS 3 - 7

Date: \_\_\_\_\_ ISSUE: \_\_\_\_\_  
 May 22, 2020 CONCEPTUAL DESIGN

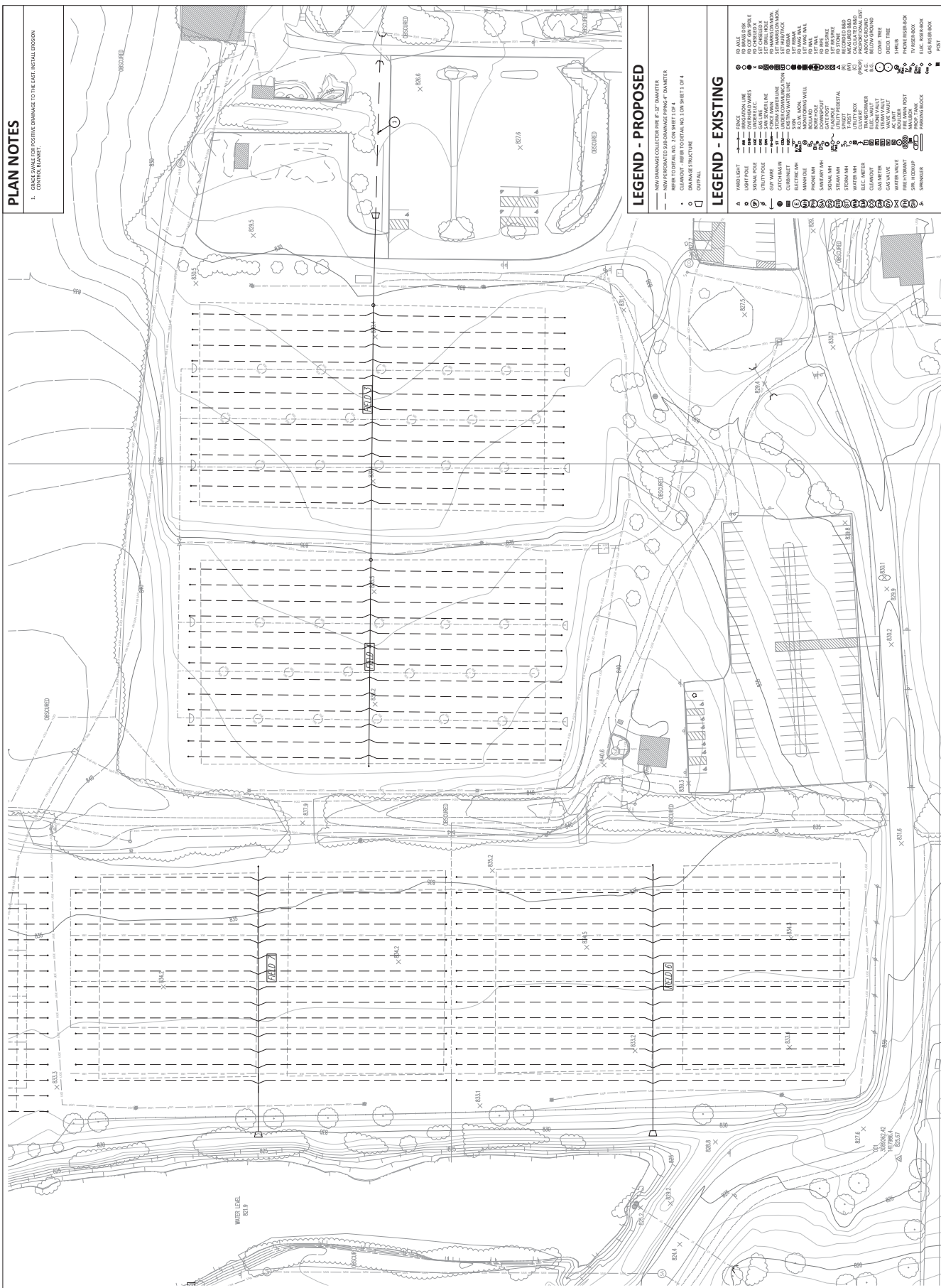
| REVISION SCHEDULE |                              |
|-------------------|------------------------------|
| Rev. #            | Rev. Description: Issue Date |

Drawn By: BDB  
Designed By: AEK  
Checked By: WSR

3 OF 7

## PLAN NOTES

- GRADE SWALE FOR POSITIVE DRAINAGE TO THE EAST. INSTALL EROSION CONTROL BLANKET.



### LEGEND - PROPOSED

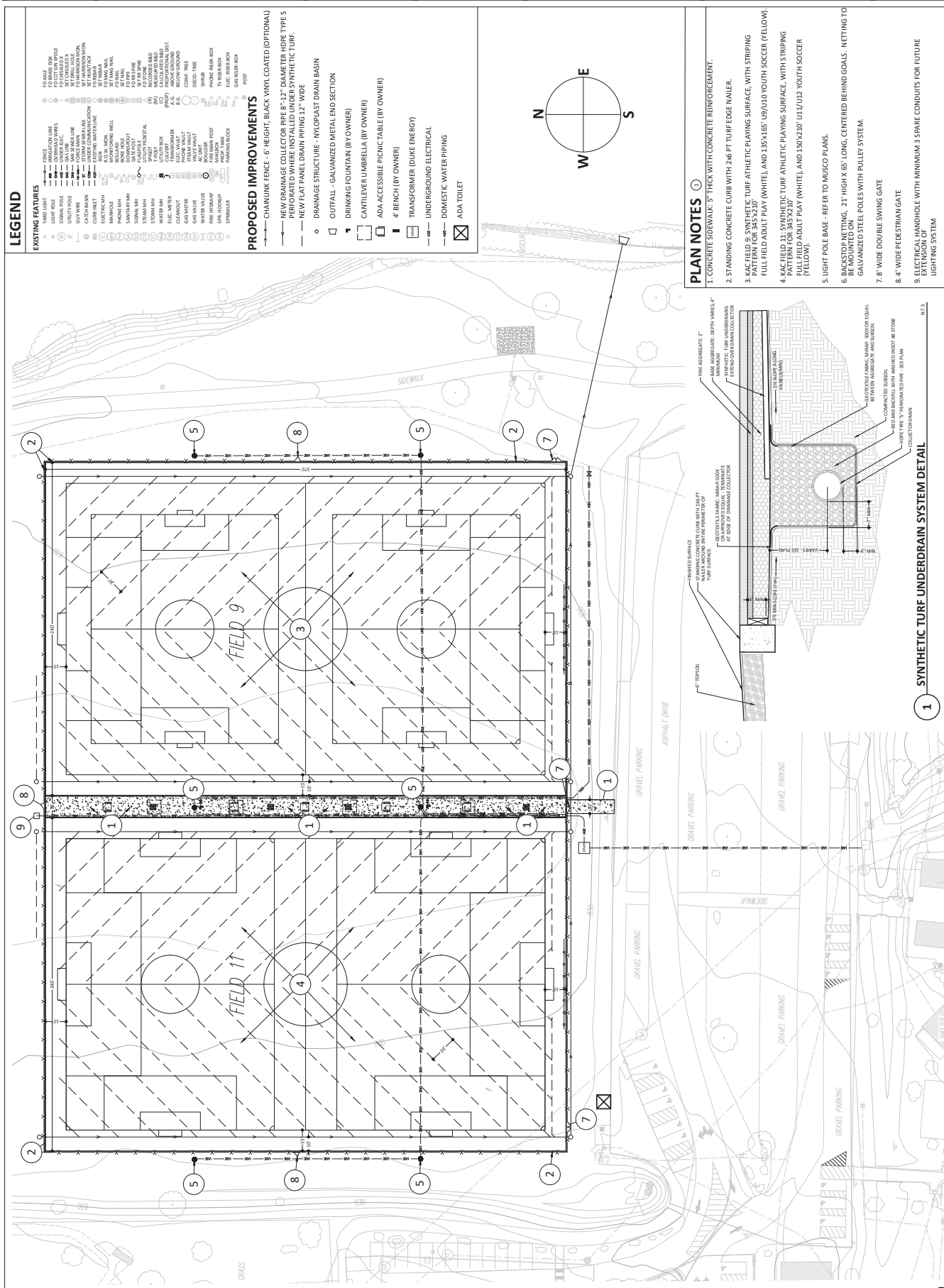
- NEW DRAINAGE COLLECTOR PIPE 8"-12" DIAMETER
- NEW PERFORATED SUB-DRAINAGE PIPING 4" DIAMETER
- REFER TO DETAIL NO. 3 ON SHEET 1 OF 4
- CLEANOUT - REFER TO DETAIL NO. 3 ON SHEET 1 OF 4
- DRAINAGE STRUCTURE
- DRAINAGE ALL

**LEGEND - EXISTING**

- [illegible]







## Attachment A

Engineer's Opinion of Probable Construction Cost for Recommended Projects

**Option 1: FIELDS 9 & 11 - SYNTHETIC TURF, WITH LIGHTING**  
Monroe County Parks and Recreation - Karst Athletic Complex

June, 2023  
BRCJ # 11262

| <b>Preliminary Cost Projection - DESIGN AND PERMITTING</b> | <b>Quantity</b> | <b>Unit</b> | <b>Unit Cost</b> | <b>Subtotal</b> |
|--|-----------------|-------------|------------------|-----------------|
| Site Topographic Survey                                    | 1               | LS          | 4,000.00         | 4,000           |
| Geotechnical Exploration                                   | 1               | LS          | 8,000.00         | 8,000           |
| Engineering Design, Bidding & Construction Admin           | 1               | LS          | 50,000.00        | 50,000          |
| Permit Fees (Construction Stormwater General Permit)       | 1               | LS          | 500.00           | 500             |
| <b>TOTAL Design and Permitting Cost Projection</b>         |                 |             |                  | <b>62,500</b>   |

| <b>Preliminary Cost Projection - CONSTRUCTION</b>                        | <b>Quantity</b> | <b>Unit</b> | <b>Unit Cost</b> | <b>Subtotal</b>  |
|--|-----------------|-------------|------------------|------------------|
| <b>Demolition &amp; Earthwork</b>  |                 |             |                  |                  |
| Relocate Existing Kickwall   | 1               | LS          | 1,500.00         | 1,500            |
| Remove & Dispose of Sod  | 22,000          | SY          | 3.00             | 66,000           |
| Mass Grade Subsurface Cut/Fill   | 6,700           | CY          | 6.00             | 40,200           |
| Perimeter Restoration - Finish Grade, Seed & Blanket                     | 2,000           | SY          | 10.00            | 20,000           |
| <b>Storm Drain</b>   |                 |             |                  |                  |
| 8" - 12" HDPE Collection Piping  | 1,740           | LF          | 20.00            | 34,800           |
| 8" - 12" HDPE Collector Excavation & Backfill                            | 1,740           | LF          | 18.00            | 31,320           |
| 18" - 24" HDPE Collection Piping   | 425             | LF          | 28.00            | 11,900           |
| 18" - 24" HDPE Collector Excavation & Backfill                           | 425             | LF          | 22.00            | 9,350            |
| 12" Nyloplast Drain Basin  | 5               | EA          | 1,650.00         | 8,250            |
| 24" Nyloplast Drain Basin  | 3               | EA          | 2,200.00         | 6,600            |
| Galvanized End Section   | 1               | EA          | 800.00           | 800              |
| Riprap Outfall Protection  | 1               | EA          | 800.00           | 800              |
| Modify Outlet Control Structure at Duckworth Pond                        | 1               | LS          | 12,000.00        | 12,000           |
| <b>Concrete</b>  |                 |             |                  |                  |
| Standing Curb w/ 2x6 Nailer  | 2,466           | LF          | 35.00            | 86,310           |
| 5" Concrete Sidewalk (16'x375'+10'x34')                                  | 6,340           | SF          | 12.00            | 76,080           |
| <b>Synthetic Turf</b>  |                 |             |                  |                  |
| Flat Panel Subdrainage & Stone Base                                      | 180,000         | SF          | 5.00             | 900,000          |
| Synthetic Turf Surface with Standard Sand/Rubber Infill                  | 180,000         | SF          | 6.00             | 1,080,000        |
| Optional: Add for Shock Pad / Natural Infill Material                    | 180,000         | SF          | 1.50             | 270,000          |
| <b>Goals &amp; Netting</b>   |                 |             |                  |                  |
| Soccer Goals - Full Size   | 4               | EA          | 3,600.00         | 14,400           |
| Soccer Goals - U10/U11   | 4               | EA          | 3,300.00         | 13,200           |
| Soccer Goals - U9/U10  | 4               | EA          | 3,000.00         | 12,000           |
| Backstop Netting: 65' W & 21' H  | 2               | EA          | 5,000.00         | 10,000           |
| <b>Sports Field Lighting</b>   |                 |             |                  |                  |
| Conduit & Handholes  | 3,600           | LF          | 20.00            | 72,000           |
| Duke Primary Service & Transformer                                       | 1               | LS          | 6,500.00         | 6,500            |
| Set Meter Base and Service Panel   | 1               | LS          | 6,000.00         | 6,000            |
| Complete Musco Lighting Package  | 1               | LS          | 349,350.00       | 349,350          |
| <b>Amenities</b>   |                 |             |                  |                  |
| Optional: 6' Black Vinyl Coated Chain Link Fencing                       | 1,750           | LF          | 55.00            | 96,250           |
| 4' Wide Single Gate  | 4               | EA          | 800.00           | 3,200            |
| 8' Wide Double Swing Vehicular Gate                                      | 3               | EA          | 1,800.00         | 5,400            |
| Optional: ADA Porta-Toilet   | 1               | EA          | 3,000.00         | 3,000            |
| w/ 10'x10' Concrete Slab   | 1               | EA          | 5,000.00         | 5,000            |
| Optional: Drinking Fountains   | 2               | EA          | 5,500.00         | 11,000           |
| 3/4" Water Line, Valves & Appurtenances                                  | 525             | LF          | 18.00            | 9,450            |
| 2" PVC Drain Line  | 350             | LF          | 16.00            | 5,600            |
| Optional: 6' Picnic Table  | 4               | EA          | 700.00           | 2,800            |
| Optional: 4' Bench   | 8               | EA          | 1,000.00         | 8,000            |
| Optional: Cantilever Umbrella  | 4               | EA          | 7,000.00         | 28,000           |
| <b>Associated Work:</b>  |                 |             |                  |                  |
| Utility Conflicts, repair & patching                                     | 1               | LS          | 1,000.00         | 1,000            |
| Mobilization/demobilization  | 1               | LS          | 5,000.00         | 5,000            |
| Construction layout  | 1               | LS          | 3,500.00         | 3,500            |
| Miscellaneous  | 1               | LS          | 20,000.00        | 20,000           |
| <b>Subtotal - Construction Materials, Labor, &amp; Equipment</b>         |                 |             |                  | <b>3,346,560</b> |
| General Conditions/General Requirements                                  |                 |             | 10.00%           | 334,656          |
| General Contractor's Overhead & Profit                                   |                 |             | 6.00%            | 200,794          |
| Contractor's Payment & Performance Bonds                                 |                 |             | 1.00%            | 33,466           |
| <b>Subtotal - Construction Hard Cost</b>                                 |                 |             |                  | <b>3,915,475</b> |
| <b>TOTAL Construction Cost Projection With 5% Escalation Contingency</b> |                 |             | <b>5.00%</b>     | <b>4,111,300</b> |

| <b>Preliminary Cost Projection - LONG TERM MAINTENANCE</b>                            | <b>Quantity</b> | <b>Unit</b> | <b>Unit Cost</b> | <b>Subtotal</b>  |
|---|-----------------|-------------|------------------|------------------|
| <b>20-Year Maintenance &amp; Replacement Cycle</b>                                    |                 |             |                  |                  |
| Standard Turf Grooming Equipment  | 1               | EA          | 8,000.00         | 8,000            |
| Spare Infill Material   | 20              | YR          | 1,500.00         | 30,000           |
| Manufacturer Maintenance Agreement  | 20              | YR          | 4,500.00         | 90,000           |
| Gmax Impact Attenuation Test  | 20              | YR          | 1,000.00         | 20,000           |
| Remove & Dispose of Worn Turf (10-yr Cycle)   | 2               | EA          | 10,000.00        | 20,000           |
| Replace Synthetic Turf Surface and Infill (First 10-yr Cycle)                         | 180,000         | SF          | 6.00             | 1,080,000        |
| Replace Synthetic Turf Surface and Infill (Second 10-yr Cycle)                        | 180,000         | SF          | 6.00             | 1,080,000        |
| Replace Shock Pad Underlay (with Second Turf Cycle)                                   | 180,000         | SF          | 1.50             | 270,000          |
| <b>Subtotal: 20-Year Maintenance &amp; Replacement Cycle</b>                          |                 |             |                  | <b>2,598,000</b> |
| <b>TOTAL 20-Year Maintenance &amp; Replacement Cost Projection With 5% Escalation</b> |                 |             | <b>5.00%</b>     | <b>2,727,900</b> |

**Option 1A: FIELDS 9 & 11 - SYNTHETIC TURF, NO LIGHTING**  
Monroe County Parks and Recreation - Karst Athletic Complex

June, 2023  
BRCJ # 11262

| <b>Preliminary Cost Projection - DESIGN AND PERMITTING</b>                            |                 |             |                  |                  |
|---|-----------------|-------------|------------------|------------------|
|   | <i>Quantity</i> | <i>Unit</i> | <i>Unit Cost</i> | <i>Subtotal</i>  |
| Site Topographic Survey   | 1               | LS          | 4,000.00         | 4,000            |
| Geotechnical Exploration  | 1               | LS          | 8,000.00         | 8,000            |
| Engineering Design, Bidding & Construction Admin                                      | 1               | LS          | 50,000.00        | 50,000           |
| Permit Fees (Construction Stormwater General Permit)                                  | 1               | LS          | 500.00           | 500              |
| <b>TOTAL Design and Permitting Cost Projection</b>                                    |                 |             |                  | <b>62,500</b>    |
| <b>Preliminary Cost Projection - CONSTRUCTION</b>                                     |                 |             |                  |                  |
|   | <i>Quantity</i> | <i>Unit</i> | <i>Unit Cost</i> | <i>Subtotal</i>  |
| <b>Demolition &amp; Earthwork</b>   |                 |             |                  |                  |
| Relocate Existing Kickwall  | 1               | LS          | 1,500.00         | 1,500            |
| Remove & Dispose of Sod   | 22,000          | SY          | 3.00             | 66,000           |
| Mass Grade Subsurface Cut/Fill  | 6,700           | CY          | 6.00             | 40,200           |
| Perimeter Restoration - Finish Grade, Seed & Blanket                                  | 2,000           | SY          | 10.00            | 20,000           |
| <b>Storm Drain</b>  |                 |             |                  |                  |
| 8" - 12" HDPE Collection Piping   | 1,740           | LF          | 20.00            | 34,800           |
| 8" - 12" HDPE Collector Excavation & Backfill   | 1,740           | LF          | 18.00            | 31,320           |
| 18" - 24" HDPE Collection Piping  | 425             | LF          | 28.00            | 11,900           |
| 18" - 24" HDPE Collector Excavation & Backfill  | 425             | LF          | 22.00            | 9,350            |
| 12" Nyloplast Drain Basin   | 5               | EA          | 1,650.00         | 8,250            |
| 24" Nyloplast Drain Basin   | 3               | EA          | 2,200.00         | 6,600            |
| Galvanized End Section  | 1               | EA          | 800.00           | 800              |
| Riprap Outfall Protection   | 1               | EA          | 800.00           | 800              |
| Modify Outlet Control Structure at Duckworth Pond                                     | 1               | LS          | 12,000.00        | 12,000           |
| <b>Concrete</b>   |                 |             |                  |                  |
| Standing Curb w/ 2x6 Nailer   | 2,466           | LF          | 35.00            | 86,310           |
| 5" Concrete Sidewalk (16'x375'+10'x34')   | 6,340           | SF          | 12.00            | 76,080           |
| <b>Synthetic Turf</b>   |                 |             |                  |                  |
| Flat Panel Subdrainage & Stone Base   | 180,000         | SF          | 5.00             | 900,000          |
| Synthetic Turf Surface with Standard Sand/Rubber Infill                               | 180,000         | SF          | 6.00             | 1,080,000        |
| Optional: Add for Shock Pad / Natural Infill Material                                 | 180,000         | SF          | 1.50             | 270,000          |
| <b>Goals &amp; Netting</b>  |                 |             |                  |                  |
| Soccer Goals - Full Size  | 4               | EA          | 3,600.00         | 14,400           |
| Soccer Goals - U10/U11  | 4               | EA          | 3,300.00         | 13,200           |
| Soccer Goals - U9/U10   | 4               | EA          | 3,000.00         | 12,000           |
| Backstop Netting: 65' W & 21' H   | 2               | EA          | 5,000.00         | 10,000           |
| 4' Wide Single Gate   | 4               | EA          | 800.00           | 3,200            |
| 8' Wide Double Swing Vehicular Gate   | 3               | EA          | 1,800.00         | 5,400            |
| <b>Sports Field Lighting</b>  |                 |             |                  |                  |
| Conduit & Handholes Only (for potential future lighting system)                       | 3,600           | LF          | 20.00            | 72,000           |
| <b>Amenities</b>  |                 |             |                  |                  |
| Optional: 6' Black Vynil Coated Chain Link Fencing                                    | 1,750           | LF          | 55.00            | 96,250           |
| 4' Wide Single Gate   | 4               | EA          | 800.00           | 3,200            |
| 8' Wide Double Swing Vehicular Gate   | 3               | EA          | 1,800.00         | 5,400            |
| Optional: ADA Porta-Toilet  | 1               | EA          | 3,000.00         | 3,000            |
| w/ 10'x10' Concrete Slab  | 1               | EA          | 5,000.00         | 5,000            |
| Optional: Drinking Fountains  | 2               | EA          | 5,500.00         | 11,000           |
| 3/4" Water Line, Valves & Appurtenances   | 525             | LF          | 18.00            | 9,450            |
| 2" PVC Drain Line   | 350             | LF          | 16.00            | 5,600            |
| Optional: 6' Picnic Table   | 4               | EA          | 700.00           | 2,800            |
| Optional: 4' Bench  | 8               | EA          | 1,000.00         | 8,000            |
| Optional: Cantilever Umbrella   | 4               | EA          | 7,000.00         | 28,000           |
| <b>Associated Work:</b>   |                 |             |                  |                  |
| Utility Conflicts, repair & patching  | 1               | LS          | 1,000.00         | 1,000            |
| Mobilization/demobilization   | 1               | LS          | 5,000.00         | 5,000            |
| Construction layout   | 1               | LS          | 3,500.00         | 3,500            |
| Miscellaneous   | 1               | LS          | 20,000.00        | 20,000           |
| <b>Subtotal - Construction Materials, Labor, &amp; Equipment</b>                      |                 |             |                  | <b>2,993,310</b> |
| General Conditions/General Requirements   |                 |             | 10.00%           | 299,331          |
| General Contractor's Overhead & Profit  |                 |             | 6.00%            | 179,599          |
| Contractor's Payment & Performance Bonds  |                 |             | 1.00%            | 29,933           |
| <b>Subtotal - Construction Hard Cost</b>  |                 |             |                  | <b>3,502,173</b> |
| <b>TOTAL Construction Cost Projection With 5% Escalation Contingency</b>              |                 |             | <b>5.00%</b>     | <b>3,677,300</b> |
| <b>Preliminary Cost Projection - LONG TERM MAINTENANCE</b>                            |                 |             |                  |                  |
|   | <i>Quantity</i> | <i>Unit</i> | <i>Unit Cost</i> | <i>Subtotal</i>  |
| <b>20-Year Maintenance &amp; Replacement Cycle</b>                                    |                 |             |                  |                  |
| Standard Turf Grooming Equipment  | 1               | EA          | 8,000.00         | 8,000            |
| Spare Infill Material   | 20              | YR          | 1,500.00         | 30,000           |
| Manufacturer Maintenance Agreement  | 20              | YR          | 4,500.00         | 90,000           |
| Gmax Impact Attenuation Test  | 20              | YR          | 1,000.00         | 20,000           |
| Remove & Dispose of Worn Turf (10-yr Cycle)   | 2               | EA          | 10,000.00        | 20,000           |
| Replace Synthetic Turf Surface and Infill (First 10-yr Cycle)                         | 180,000         | SF          | 6.00             | 1,080,000        |
| Replace Synthetic Turf Surface and Infill (Second 10-yr Cycle)                        | 180,000         | SF          | 6.00             | 1,080,000        |
| Replace Shock Pad Underlay (with Second Turf Cycle)                                   | 180,000         | SF          | 1.50             | 270,000          |
| <b>Subtotal: 20-Year Maintenance &amp; Replacement Cycle</b>                          |                 |             |                  | <b>2,598,000</b> |
| <b>TOTAL 20-Year Maintenance &amp; Replacement Cost Projection With 5% Escalation</b> |                 |             | <b>5.00%</b>     | <b>2,727,900</b> |

**Option 1B: FIELD 11 Only - SYNTHETIC TURF, WITH LIGHTING**  
Monroe County Parks and Recreation - Karst Athletic Complex

June, 2023  
BRCJ # 11262

| <b>Preliminary Cost Projection - DESIGN AND PERMITTING</b>                            |          |      |              |                  |
|---|----------|------|--------------|------------------|
|   | Quantity | Unit | Unit Cost    | Subtotal         |
| Site Topographic Survey   | 1        | LS   | 4,000.00     | 4,000            |
| Geotechnical Exploration  | 1        | LS   | 8,000.00     | 8,000            |
| Engineering Design, Bidding & Construction Admin                                      | 1        | LS   | 50,000.00    | 50,000           |
| Permit Fees (Construction Stormwater General Permit)                                  | 1        | LS   | 500.00       | 500              |
| <b>TOTAL Design and Permitting Cost Projection</b>                                    |          |      |              | <b>62,500</b>    |
| <b>Preliminary Cost Projection - CONSTRUCTION</b>                                     |          |      |              |                  |
|   | Quantity | Unit | Unit Cost    | Subtotal         |
| <b>Demolition &amp; Earthwork</b>   |          |      |              |                  |
| Remove & Dispose of Sod   | 11,500   | SY   | 3.00         | 34,500           |
| Mass Grade Subsurface Cut/Fill  | 3,400    | CY   | 6.00         | 20,400           |
| Perimeter Restoration - Finish Grade, Seed & Blanket                                  | 1,500    | SY   | 10.00        | 15,000           |
| <b>Storm Drain</b>  |          |      |              |                  |
| 8" - 12" HDPE Collection Piping   | 980      | LF   | 20.00        | 19,600           |
| 8" - 12" HDPE Collector Excavation & Backfill   | 980      | LF   | 18.00        | 17,640           |
| 18" - 24" HDPE Collection Piping  | 425      | LF   | 28.00        | 11,900           |
| 18" - 24" HDPE Collector Excavation & Backfill  | 425      | LF   | 22.00        | 9,350            |
| 12" Nyloplast Drain Basin   | 3        | EA   | 1,650.00     | 4,950            |
| 24" Nyloplast Drain Basin   | 3        | EA   | 2,200.00     | 6,600            |
| Galvanized End Section  | 1        | EA   | 800.00       | 800              |
| Riprap Outfall Protection   | 1        | EA   | 800.00       | 800              |
| Modify Outlet Control Structure at Duckworth Pond                                     | 1        | LS   | 12,000.00    | 12,000           |
| <b>Concrete</b>   |          |      |              |                  |
| Standing Curb w/ 2x6 Nailer   | 1,230    | LF   | 35.00        | 43,050           |
| 5" Concrete Sidewalk (16'x375'+10'x34')   | 6,340    | SF   | 12.00        | 76,080           |
| <b>Synthetic Turf</b>   |          |      |              |                  |
| Flat Panel Subdrainage & Stone Base   | 90,000   | SF   | 5.00         | 450,000          |
| Synthetic Turf Surface with Standard Sand/Rubber Infill                               | 90,000   | SF   | 6.00         | 540,000          |
| Optional: Add for Shock Pad / Natural Infill Material                                 | 90,000   | SF   | 1.50         | 135,000          |
| <b>Goals &amp; Netting</b>  |          |      |              |                  |
| Soccer Goals - Full Size  | 2        | EA   | 3,600.00     | 7,200            |
| Soccer Goals - U10/U11  | 4        | EA   | 3,300.00     | 13,200           |
| Backstop Netting: 65' W & 21' H   | 1        | EA   | 5,000.00     | 5,000            |
| <b>Sports Field Lighting</b>  |          |      |              |                  |
| Conduit & Handholes   | 3,000    | LF   | 20.00        | 60,000           |
| Duke Primary Service & Transformer  | 1        | LS   | 12,000.00    | 12,000           |
| Set Meter Base and Service Panel  | 1        | LS   | 6,000.00     | 6,000            |
| Complete Musco Lighting Package (Option 2A)   | 1        | LS   | 203,375.00   | 203,375          |
| <b>Amenities</b>  |          |      |              |                  |
| Optional: 6' Black Vynil Coated Chain Link Fencing                                    | 1,260    | LF   | 55.00        | 69,300           |
| 4' Wide Single Gate   | 3        | EA   | 800.00       | 2,400            |
| 8' Wide Double Swing Vehicular Gate   | 2        | EA   | 1,800.00     | 3,600            |
| Optional: ADA Porta-Toilet  | 1        | EA   | 3,000.00     | 3,000            |
| w/ 10'x10' Concrete Slab  | 1        | EA   | 5,000.00     | 5,000            |
| Optional: Drinking Fountains  | 2        | EA   | 5,500.00     | 11,000           |
| 3/4" Water Line, Valves & Appurtenances   | 525      | LF   | 18.00        | 9,450            |
| 2" PVC Drain Line   | 350      | LF   | 16.00        | 5,600            |
| Optional: 6' Picnic Table   | 4        | EA   | 700.00       | 2,800            |
| Optional: 4' Bench  | 8        | EA   | 1,000.00     | 8,000            |
| Optional: Cantilever Umbrella   | 4        | EA   | 7,000.00     | 28,000           |
| <b>Associated Work:</b>   |          |      |              |                  |
| Utility Conflicts, repair & patching  | 1        | LS   | 1,000.00     | 1,000            |
| Mobilization/demobilization   | 1        | LS   | 5,000.00     | 5,000            |
| Construction layout   | 1        | LS   | 3,500.00     | 3,500            |
| Miscellaneous   | 1        | LS   | 20,000.00    | 20,000           |
| <b>Subtotal - Construction Materials, Labor, &amp; Equipment</b>                      |          |      |              | <b>1,882,095</b> |
| General Conditions/General Requirements   |          |      | 10.00%       | 188,210          |
| General Contractor's Overhead & Profit  |          |      | 6.00%        | 112,926          |
| Contractor's Payment & Performance Bonds  |          |      | 1.00%        | 18,821           |
| <b>Subtotal - Construction Hard Cost</b>  |          |      |              | <b>2,202,051</b> |
| <b>TOTAL Construction Cost Projection With 5% Escalation Contingency</b>              |          |      | <b>5.00%</b> | <b>2,312,200</b> |
| <b>Preliminary Cost Projection - LONG TERM MAINTENANCE</b>                            |          |      |              |                  |
|   | Quantity | Unit | Unit Cost    | Subtotal         |
| <b>20-Year Maintenance &amp; Replacement Cycle</b>                                    |          |      |              |                  |
| Standard Turf Grooming Equipment  | 1        | EA   | 8,000.00     | 8,000            |
| Spare Infill Material   | 20       | YR   | 1,500.00     | 30,000           |
| Manufacturer Maintenance Agreement  | 20       | YR   | 4,500.00     | 90,000           |
| Gmax Impact Attenuation Test  | 20       | YR   | 1,000.00     | 20,000           |
| Remove & Dispose of Worn Turf (10-yr Cycle)   | 2        | EA   | 6,000.00     | 12,000           |
| Replace Synthetic Turf Surface and Infill (First 10-yr Cycle)                         | 90,000   | SF   | 6.00         | 540,000          |
| Replace Synthetic Turf Surface and Infill (Second 10-yr Cycle)                        | 90,000   | SF   | 6.00         | 540,000          |
| Replace Shock Pad Underlay (with Second Turf Cycle)                                   | 90,000   | SF   | 1.50         | 135,000          |
| <b>Subtotal: 20-Year Maintenance &amp; Replacement Cycle</b>                          |          |      |              | <b>1,375,000</b> |
| <b>TOTAL 20-Year Maintenance &amp; Replacement Cost Projection With 5% Escalation</b> |          |      | <b>5.00%</b> | <b>1,443,800</b> |



**Option 1C: FIELD 11 Only - SYNTHETIC TURF, NO LIGHTING**  
Monroe County Parks and Recreation - Karst Athletic Complex

June, 2023  
BRCJ # 11262

| <b>Preliminary Cost Projection - DESIGN AND PERMITTING</b>                            |                 |             |                  |                  |
|---|-----------------|-------------|------------------|------------------|
|   | <b>Quantity</b> | <b>Unit</b> | <b>Unit Cost</b> | <b>Subtotal</b>  |
| Site Topographic Survey   | 1               | LS          | 4,000.00         | 4,000            |
| Geotechnical Exploration  | 1               | LS          | 8,000.00         | 8,000            |
| Engineering Design, Bidding & Construction Admin                                      | 1               | LS          | 50,000.00        | 50,000           |
| Permit Fees (Construction Stormwater General Permit)                                  | 1               | LS          | 500.00           | 500              |
| <b>TOTAL Design and Permitting Cost Projection</b>                                    |                 |             |                  | <b>62,500</b>    |
| <b>Preliminary Cost Projection - CONSTRUCTION</b>                                     |                 |             |                  |                  |
|   | <b>Quantity</b> | <b>Unit</b> | <b>Unit Cost</b> | <b>Subtotal</b>  |
| <b>Demolition &amp; Earthwork</b>   |                 |             |                  |                  |
| Remove & Dispose of Sod   | 11,500          | SY          | 3.00             | 34,500           |
| Mass Grade Subsurface Cut/Fill  | 3,400           | CY          | 6.00             | 20,400           |
| Perimeter Restoration - Finish Grade, Seed & Blanket                                  | 1,500           | SY          | 10.00            | 15,000           |
| <b>Storm Drain</b>  |                 |             |                  |                  |
| 8" - 12" HDPE Collection Piping   | 980             | LF          | 20.00            | 19,600           |
| 8" - 12" HDPE Collector Excavation & Backfill   | 980             | LF          | 18.00            | 17,640           |
| 18" - 24" HDPE Collection Piping  | 425             | LF          | 28.00            | 11,900           |
| 18" - 24" HDPE Collector Excavation & Backfill  | 425             | LF          | 22.00            | 9,350            |
| 12" Nyloplast Drain Basin   | 3               | EA          | 1,650.00         | 4,950            |
| 24" Nyloplast Drain Basin   | 3               | EA          | 2,200.00         | 6,600            |
| Galvanized End Section  | 1               | EA          | 800.00           | 800              |
| Riprap Outfall Protection   | 1               | EA          | 800.00           | 800              |
| Modify Outlet Control Structure at Duckworth Pond                                     | 1               | LS          | 12,000.00        | 12,000           |
| <b>Concrete</b>   |                 |             |                  |                  |
| Standing Curb w/ 2x6 Nailer   | 1,230           | LF          | 35.00            | 43,050           |
| 5" Concrete Sidewalk (16'x375'+10'x34')   | 6,340           | SF          | 12.00            | 76,080           |
| <b>Synthetic Turf</b>   |                 |             |                  |                  |
| Flat Panel Subdrainage & Stone Base   | 90,000          | SF          | 5.00             | 450,000          |
| Synthetic Turf Surface with Standard Sand/Rubber Infill                               | 90,000          | SF          | 6.00             | 540,000          |
| Optional: Add for Shock Pad / Natural Infill Material                                 | 90,000          | SF          | 1.50             | 135,000          |
| <b>Goals &amp; Netting</b>  |                 |             |                  |                  |
| Soccer Goals - Full Size  | 2               | EA          | 3,600.00         | 7,200            |
| Soccer Goals - U10/U11  | 4               | EA          | 3,300.00         | 13,200           |
| Backstop Netting: 65' W & 21' H   | 1               | EA          | 5,000.00         | 5,000            |
| <b>Sports Field Lighting</b>  |                 |             |                  |                  |
| Conduit & Handholes Only (for potential future lighting system)                       | 3,000           | LF          | 20.00            | 60,000           |
| <b>Amenities</b>  |                 |             |                  |                  |
| Optional: 6' Black Vynil Coated Chain Link Fencing                                    | 1,260           | LF          | 55.00            | 69,300           |
| 4' Wide Single Gate   | 3               | EA          | 800.00           | 2,400            |
| 8' Wide Double Swing Vehicular Gate   | 2               | EA          | 1,800.00         | 3,600            |
| Optional: ADA Porta-Toilet  | 1               | EA          | 3,000.00         | 3,000            |
| w/ 10'x10' Concrete Slab  | 1               | EA          | 5,000.00         | 5,000            |
| Optional: Drinking Fountains  | 2               | EA          | 5,500.00         | 11,000           |
| 3/4" Water Line, Valves & Appurtenances   | 525             | LF          | 18.00            | 9,450            |
| 2" PVC Drain Line   | 350             | LF          | 16.00            | 5,600            |
| Optional: 6' Picnic Table   | 4               | EA          | 700.00           | 2,800            |
| Optional: 4' Bench  | 8               | EA          | 1,000.00         | 8,000            |
| Optional: Cantilever Umbrella   | 4               | EA          | 7,000.00         | 28,000           |
| <b>Associated Work:</b>   |                 |             |                  |                  |
| Utility Conflicts, repair & patching  | 1               | LS          | 1,000.00         | 1,000            |
| Mobilization/demobilization   | 1               | LS          | 5,000.00         | 5,000            |
| Construction layout   | 1               | LS          | 3,500.00         | 3,500            |
| Miscellaneous   | 1               | LS          | 20,000.00        | 20,000           |
| <b>Subtotal - Construction Materials, Labor, &amp; Equipment</b>                      |                 |             |                  | <b>1,660,720</b> |
| General Conditions/General Requirements   |                 |             | 10.00%           | 166,072          |
| General Contractor's Overhead & Profit  |                 |             | 6.00%            | 99,643           |
| Contractor's Payment & Performance Bonds  |                 |             | 1.00%            | 16,607           |
| <b>Subtotal - Construction Hard Cost</b>  |                 |             |                  | <b>1,943,042</b> |
| <b>TOTAL Construction Cost Projection With 5% Escalation Contingency</b>              |                 |             | 5.00%            | <b>2,040,200</b> |
| <b>Preliminary Cost Projection - LONG TERM MAINTENANCE</b>                            |                 |             |                  |                  |
|   | <b>Quantity</b> | <b>Unit</b> | <b>Unit Cost</b> | <b>Subtotal</b>  |
| <b>20-Year Maintenance &amp; Replacement Cycle</b>                                    |                 |             |                  |                  |
| Standard Turf Grooming Equipment  | 1               | EA          | 8,000.00         | 8,000            |
| Spare Infill Material   | 20              | YR          | 1,500.00         | 30,000           |
| Manufacturer Maintenance Agreement  | 20              | YR          | 4,500.00         | 90,000           |
| Gmax Impact Attenuation Test  | 20              | YR          | 1,000.00         | 20,000           |
| Remove & Dispose of Worn Turf (10-yr Cycle)   | 2               | EA          | 6,000.00         | 12,000           |
| Replace Synthetic Turf Surface and Infill (First 10-yr Cycle)                         | 90,000          | SF          | 6.00             | 540,000          |
| Replace Synthetic Turf Surface and Infill (Second 10-yr Cycle)                        | 90,000          | SF          | 6.00             | 540,000          |
| Replace Shock Pad Underlay (with Second Turf Cycle)                                   | 90,000          | SF          | 1.50             | 135,000          |
| <b>Subtotal: 20-Year Maintenance &amp; Replacement Cycle</b>                          |                 |             |                  | <b>1,375,000</b> |
| <b>TOTAL 20-Year Maintenance &amp; Replacement Cost Projection With 5% Escalation</b> |                 |             | 5.00%            | <b>1,443,800</b> |

**Option 2: FIELDS 6 & 7 - IRRIGATION & DRAINAGE**  
**Monroe County Parks and Recreation - Karst Athletic Complex**

June, 2023  
BRCJ # 11262

| <b>Preliminary Cost Projection - DESIGN AND PERMITTING</b> | <b>Quantity</b> | <b>Unit</b> | <b>Unit Cost</b> | <b>Subtotal</b> |
|--|-----------------|-------------|------------------|-----------------|
| Site Topographic Survey                                    | 1               | LS          | 4,000.00         | 4,000           |
| Geotechnical Exploration                                   | 1               | LS          | 4,500.00         | 4,500           |
| Engineering Design, Bidding & Construction Admin           | 1               | LS          | 40,000.00        | 40,000          |
| Permit Fees (Construction Stormwater General Permit)       | 1               | LS          | 500.00           | 500             |
| <b>TOTAL Design and Permitting Cost Projection</b>         |                 |             |                  | <b>49,000</b>   |

| <b>Preliminary Cost Projection - DRAINAGE &amp; IRRIGATION</b>                  | <b>Quantity</b> | <b>Unit</b> | <b>Unit Cost</b> | <b>Subtotal</b> |
|---|-----------------|-------------|------------------|-----------------|
| <b>Drainage</b>   |                 |             |                  |                 |
| 4" HDPE N-12 Dual wall perforated pipe w/ fabric wrap                           | 10,500          | LF          | 12.00            | 126,000         |
| Subdrain Trench Excavation & Backfill   | 10,500          | LF          | 10.00            | 105,000         |
| 8" - 12" HDPE Collection Piping   | 520             | LF          | 20.00            | 10,400          |
| HDPE Collector Excavation & Backfill  | 520             | LF          | 18.00            | 9,360           |
| 4" HDPE Fittings  | 105             | EA          | 28.00            | 2,940           |
| Cleanouts   | 55              | EA          | 685.00           | 37,675          |
| 12" Nyloplast Drain Basin   | 6               | EA          | 1,650.00         | 9,900           |
| Galvanized End Section  | 2               | EA          | 750.00           | 1,500           |
| Riprap Outfall Protection   | 2               | EA          | 800.00           | 1,600           |
| <b>Irrigation - (Refer to SiteOne Irrigation Plan &amp; Schedule, Figure 4)</b> |                 |             |                  |                 |
| Hunter Electronic Actuation Irrigation System, Complete Install                 | 1               | LS          | 98,000.00        | 98,000          |
| <b>Associated Work:</b>   |                 |             |                  |                 |
| Utility Conflicts, repair & patching  | 1               | LS          | 8,000.00         | 8,000           |
| Sod Restoration - Finish Grade, Seed & straw                                    | 3,500           | SY          | 10.00            | 35,000          |
| Mobilization/demobilization   | 1               | LS          | 5,000.00         | 5,000           |
| Construction layout   | 1               | LS          | 3,000.00         | 3,000           |
| Miscellaneous   | 1               | LS          | 20,000.00        | 20,000          |
| <b>Subtotal - Construction Materials, Labor, &amp; Equipment</b>                |                 |             |                  | <b>473,375</b>  |
| General Conditions/General Requirements   |                 |             | 10.00%           | 47,338          |
| General Contractor's Overhead & Profit  |                 |             | 6.00%            | 28,403          |
| Contractor's Payment & Performance Bonds  |                 |             | 1.00%            | 4,734           |
| <b>Subtotal - Construction Hard Cost</b>  |                 |             |                  | <b>553,849</b>  |
| <b>TOTAL Construction Cost Projection With 5% Escalation Contingency</b>        |                 |             | <b>5.00%</b>     | <b>581,600</b>  |

| <b>Preliminary Cost Projection - LONG TERM MAINTENANCE</b>                            | <b>Quantity</b> | <b>Unit</b> | <b>Unit Cost</b> | <b>Subtotal</b> |
|---|-----------------|-------------|------------------|-----------------|
| <b>20-Year Maintenance &amp; Replacement Cycle</b>                                    |                 |             |                  |                 |
| Supplies & Irrigation Water   | 20              | YR          | 18,000.00        | 360,000         |
| Equipment   | 20              | YR          | 2,000.00         | 40,000          |
| <b>Subtotal: 20-Year Maintenance &amp; Replacement Cycle</b>                          |                 |             |                  | <b>400,000</b>  |
| <b>TOTAL 20-Year Maintenance &amp; Replacement Cost Projection With 5% Escalation</b> |                 |             | <b>5.00%</b>     | <b>420,000</b>  |

## Attachment B

Musco Sports Lighting, LLC  
*Design Information and Budget Estimates*

## Budget Estimate

Karst Farm Park – Bloomington, IN  
April 28, 2023

### Budget Estimate – Materials & Installation

Musco's Light-Structure System™ as described below, and delivered to the job site:

|   |                             |
|---|-----------------------------|
| <b>OPTION 1:</b> - TLC for LED® Soccer Lighting w/ Control-Link® & Installation .....       | \$489,500.00 – \$538,450.00 |
| - Retrofitting of Existing Poles on Fields 6 & 7 + New Light-Structure System™ on Field 8   |                             |
| <b>OPTION 1A:</b> TLC for LED® Soccer Lighting w/ Control-Link® & Installation .....        | \$321,170.00 – \$353,285.00 |
| - Retrofitting of Existing Poles on Fields 6 & 7 w/ Future Accommodations for Field 8       |                             |
| <b>OPTION 1B:</b> TLC for LED® Soccer Lighting w/ Control-Link® & Installation .....        | \$177,200.00 – \$194,920.00 |
| - New Light-Structure System™ on Field 8  |                             |
| <b>OPTION 2:</b> TLC for LED® Soccer Lighting w/ Control-Link® & Installation.....          | \$317,585.00 – \$349,350.00 |
| - New Light-Structure System™ on Fields 9 & 11  |                             |
| <b>OPTION 2A:</b> TLC for LED® Soccer Lighting w/ Control-Link® & Installation .....        | \$184,885.00 – \$203,375.00 |
| - New Light-Structure System™ on Field 11 w/ Future Accommodations for Field 9              |                             |
| <b>OPTION 2B:</b> TLC for LED® Soccer Lighting w/ Control-Link® & Installation .....        | \$132,145.00 – \$145,360.00 |
| - New Light-Structure System™ on Field 9 – Extension of Light-Structure System™ on Field 11 |                             |

Sales tax and bonding are not included.

Pricing furnished is effective for 30 days unless otherwise noted and is confidential.

### Light-Structure System™ with Total Light Control – TLC for LED™ technology (Fields 8, 9, & 11)

#### System Description – Light-Structure System™ complete from foundation to poletop in 5 Easy Pieces™

Factory-built, wired, aimed, and tested lighting system includes:

- Pre-cast concrete bases
- Galvanized steel poles
- Factory-wired and tested remote electrical component enclosures
- Pole length factory-assembled wire harnesses
- Factory-aimed and assembled luminaires
- UL listed as a complete system

#### On Field Performance – control to benefit players and fans

- Guaranteed light levels as noted below
  - Field 8 (330'x225) – 30fc
  - Fields 9 & 11 (330'x210') – 30fc
- Control-Link® control and monitoring system to provide remote on/off and dimming (high/medium/low) control and performance monitoring with 24/7 customer support

#### Always Ready to Play – control assuring the results you expect

- Product assurance and warranty program that includes materials and onsite labor, eliminating 100% of your maintenance costs for 25 years.

### Light-Structure System™ Retrofit with Total Light Control – TLC for LED™ technology (Fields 6 & 7)

#### System Description – Light-Structure System™ Retrofit

- Factory-wired poletop luminaire assemblies
- Factory-aimed and assembled luminaires
- Factory-wired and tested remote electrical component enclosures
- Pole length, factory-assembled wire harnesses
- Mounting hardware for poletop luminaire assemblies and electrical components enclosures
- Disconnects
- UL listed as a system



## Budget Estimate

### On Field Performance – control to benefit players and fans

- Guaranteed light levels as noted below
  - Fields 6 & 7 (330'x195) – 30fc
- Control-Link® control and monitoring system to provide remote on/off and dimming (high/medium/low) control and performance monitoring with 24/7 customer support

### Always Ready to Play – control assuring the results you expect

- Product assurance and warranty program that includes materials and onsite labor, eliminating 100% of your maintenance costs for 25 years.

### Notes

Estimate is based on:

- Shipment of entire project together to one location.
- 208 Volt, 1 phase electrical system requirement (Fields 6-8). 480 Volt, 3 phase electrical system requirement (Fields 9 & 11).
- Structural code and wind speed = 2012 IBC, 115 mi/h, and exposure: C, Importance Factor 1.0.
- Owner is responsible for getting electrical power to the site, coordination with the utility, and any power company fees
- Standard soil conditions – rock, bottomless, wet, or unsuitable soil may require additional engineering, special installation methods and additional cost.
- Confirmation of pole or luminaire locations prior to production.

Thank you for considering our Team for your sports lighting needs. Please contact me with any questions.

Mark Lusch  
Field Sales Representative  
Musco Sports Lighting, LLC  
Phone: (317) 385-8711  
E-mail: mark.lusch@musco.com



## Attachment C

### Athletic Field Dimensions Reference Chart

### Attachment C - Field Size Reference Chart

| <b>Proposed Field/Surface Dimensions:</b>  | <b>Yards</b> | <b>Feet</b> | <b>Sq. Ft.</b> |
|--|--------------|-------------|----------------|
| <b>KAC Option 1: Total Synthetic Surface: Fields 9 &amp; 11</b><br>(2) synthetic turf fields with buffer |              |             |                |
| L (north to south)   | 125 yds      | 375'        | 180,000        |
| W (east to west)   | 160 yds      | 480'        |                |
| <b>KAC Option 1B: Total Synthetic Surface: Field 11</b><br>(1) synthetic turf field with buffer          |              |             |                |
| L (north to south)   | 125 yds      | 375'        | 90,000         |
| W (east to west)   | 80 yds       | 240'        |                |
| <b>Touch Line Dimensions - Full Sided</b>  |              |             |                |
| L (north to south)   | 115 yds      | 345'        |                |
| W (east to west)   | 70 yds       | 210'        |                |
| <b>Touch Line Dimensions - U9/U10</b>  |              |             |                |
| L (east to west)   | 55 yds       | 165'        |                |
| W (north to south)   | 45 yds       | 135'        |                |
| <b>Touch Line Dimensions - U11/U12</b>   |              |             |                |
| L (east to west)   | 70 yds       | 210'        |                |
| W (north to south)   | 50 yds       | 150'        |                |

| <b>Reference Dimensions</b>                  | <b>Yards</b> | <b>Feet</b> | <b>Sq. Ft.</b> |
|--|--------------|-------------|----------------|
| <b>Existing KAC Field 8</b>                  |              |             |                |
| L  | 110 yds      | 330'        | 74,250         |
| W  | 75 yds       | 225'        |                |
| <b>KAC (All Other Fields)</b>                |              |             |                |
| L  | 110 yds      | 330'        | 64,350         |
| W  | 65 yds       | 195'        |                |
| <b>IHSAA Soccer Field "Full Sided Field"</b> |              |             |                |
| L  | 110-120 yds  | 330'-360'   | 54,450 min.    |
| W  | 55-80 yds    | 165'-240'   | 86,400 max.    |
| <b>NCAA Soccer Field</b>                     |              |             |                |
| L  | 115-120 yds  | 345'-360'   | 72,450 min.    |
| W  | 70-75 yds    | 210'-225'   | 81,000 max.    |
| <b>IU Yeagley Soccer Field</b>               |              |             |                |
| L  | 117 yds      | 351'        | 77,922         |
| W  | 74 yds       | 222'        |                |
| <b>American Football Field</b>               |              |             |                |
| L  | 120 yds      | 360'        | 57,600         |
| W  | 53.3 yds     | 160'        |                |



Grandview Elementary School

Karst Farm Greenway



# **Monroe County Parks & Recreation Karst Farm Park**

2450 South Endwright Road  
Bloomington, IN 47403

812-349-2800  
mcparksandrec.org

0 125 250 500 Feet



**INDY PREMIERE SOCCER CLUB, FISHERS, IN**  
(1) Full Sided & (2) U 11/12 Fields



# Monroe County Council Agenda Request Form

*Complete ALL applicable highlighted areas below.*

DEPARTMENT: Auditor MEETING DATE REQUESTED (Tentative): 7/11/2023  
Request Presenter(s): Brianne Gregory Phone: 812.349.5024

*Was the Council Liaison notified prior to submitting this Agenda Request:* Yes

**PURPOSE OF REQUEST:** (Mark with an "X" in all applicable boxes)

☒ Creation of Account Line(s) and/or ☐ Additional Appropriation(s)

Fund Name: General Fund

☐ Transfer of Funds

☐ Category

Fund Name:

☐ Fund to Fund

Fund Name A:

Fund Name B:

☒ Salary Ordinance Amendment *Effective Date of Amendment:* 7/10/2023

☐ De-Appropriation of Account Lines

Fund Name:

☐ Other (Specify)

**Narrative:** Give a DETAILED SUMMARY explanation for the request (purpose, action needed, etc.).

The Auditor's Office has received notice that a seasoned employee leaving for a position outside of county government. This began a domino effect where other Auditor Office staff had the opportunity to transition into new roles. The Accounts Payable Administrator will be moving to the General Ledger Manager role, and the Assistant Financial Director will be transitioning to the Accounts Payable Administrator role as a result. In order to compensate both employees appropriately, I am requesting the addition of a transitional training line, approval of appropriation transfers to support the training required, and approval to correct past pay to compensate both employees at the correct rates as of July 10, 2023. Please note that the need for an additional appropriation is not necessary.

Request A - Addition of Transitional Training line to support training of the Accounts Payable Administrator position and General Ledger Manager

Request B - Approval to transfer from the Accounts Payable Administrator's line and General Ledger Manager's line into the Transitional Training line as needed for the transition

Request C - Approval to correct rates of pay as of July 10, 2023 for both positions

*Complete ALL corresponding agenda information on subsequent tabs.*

*Forward entire Request Form with all supporting documents to: [councilrequests@co.monroe.in.us](mailto:councilrequests@co.monroe.in.us)*

*Contact the Council Administrator (Ext. 2516) with any questions regarding the Agenda Request Form.*

***Council recommends making ANY In-House and/or Category Transfers PRIOR to requesting additional appropriations.***

**MEETING DATE REQUESTED** *(Tentative)* : 7/11/2023

|              |      |                  |      |
|--------------|------|------------------|------|
| Fund Number: | 1000 | Location Number: | 0002 |
|--------------|------|------------------|------|

0002

***Staff will notify Department when the accounts/additional have been approved/updated.***

## REQUEST FOR A SALARY ORDINANCE AMENDMENT

*New/Additional Position(s) must have PAC approval.*

DEPARTMENT: Auditor

MEETING DATE REQUESTED (Tentative): 7/11/2023

Is this a Mid-Point Hire Request? Yes

Effective Date of Amendment: 6/26/2023

**A Fiscal Impact Report is required for ALL compensation amendment requests. (Please contact Council Administrator)**

### Position 1

Is this a new/additional position to the Department? ☐

Is this position's salary split between two Funds? No

(If yes, complete Fund A and B below.)

Fund Name A: General

Fund Number A: 1000 Location Number: 0002 Salary Percentage:

Fund Name B:

Fund Number B:  Location Number:  Salary Percentage:

Is an account number needed for the requested position amendment? Yes ☐

| Account | Position Title         | HRS | Classification | Level | FLSA Status |
|---------|------------------------|-----|----------------|-------|-------------|
| 16800   | General Ledger Manager | 40  | PAT            | B     | Non-Exempt  |

### Position 2

Is this a new/additional position to the Department? No

Is this position's salary split between two Funds? No

(If yes, complete Fund A and B below.)

Fund Name A: General

Fund Number A: 1000 Location Number:  Salary Percentage:

Fund Name B:

Fund Number B:  Location Number:  Salary Percentage:

Is an account number needed for the requested position amendment? Yes ☐

| Account | Position Title                 | HRS | Classification | Level | FLSA Status |
|---------|--------------------------------|-----|----------------|-------|-------------|
| 16800   | Accounts Payable Administrator | 40  | PAT            | 40    | Non-Exempt  |

### Position 3

Is this a new/additional position to the Department? ☐

Is this position's salary split between two Funds? Yes

(If yes, complete Fund A and B below.)

Fund Name A:

Fund Number A:  Location Number:  Salary Percentage:

Fund Name B:

Fund Number B:  Location Number:  Salary Percentage:

Is an account number needed for the requested position amendment? Yes ☐

| Account              | Position Title       | HRS | Classification | Level | FLSA Status |
|----------------------|----------------------|-----|----------------|-------|-------------|
| <input type="text"/> | <input type="text"/> | PT  | Part-TIME      | E     | Non-Exempt  |

**Below are additional spaces for position amendment requests.**

**If you require additional position amendment requests, please contact the Council Administrator for assistance.**

**Contact the Council Administrator (Ext. 2516) with any questions regarding your request.**

| Fund                         | Acct  | Acct Desc                      | Carry Forward | Original Approp | Addtl Approp | Adj Approp | Total Approp | Expenditure | Unexpend Balance | Encumbrance | Unexpend Pct |
|------------------------------|-------|--------------------------------|---------------|-----------------|--------------|------------|--------------|-------------|------------------|-------------|--------------|
| - Fund : 1000                |       |                                |               |                 |              |            |              |             |                  |             |              |
| - Loc : 0002                 |       |                                |               |                 |              |            |              |             |                  |             |              |
| - Loc Desc : Auditors Office |       |                                |               |                 |              |            |              |             |                  |             |              |
| 1000                         | 16800 | Transitional Temp Training Pos | 0.00          | 0.00            | 0.00         | 1,123.60   | 1,123.60     | 1,123.60    | 0.00             | 0.00        | 0.00%        |
|                              |       |                                | 0.00          | 0.00            | 0.00         | 1,123.60   | 1,123.60     | 1,123.60    | 0.00             | 0.00        | 0.00%        |
|                              |       |                                | 0.00          | 0.00            | 0.00         | 1,123.60   | 1,123.60     | 1,123.60    | 0.00             | 0.00        | 0.00%        |
|                              |       |                                | 0.00          | 0.00            | 0.00         | 1,123.60   | 1,123.60     | 1,123.60    | 0.00             | 0.00        | 0.00%        |
|                              |       |                                | 0.00          | 0.00            | 0.00         | 1,123.60   | 1,123.60     | 1,123.60    | 0.00             | 0.00        | 0.00%        |

## Monroe County Mental Health and Substance Use Disorder Needs (11.2022)

The mental health and substance use disorder needs in our county have continued to escalate over recent years, exasperated by the pandemic, housing shortages, workforce shortages and economic challenges. The current community mental health system in the state of Indiana has not been adequately resourced for some time, with State funding stagnant or diminished over the past fifteen years. Residential treatment programs, transitional and supportive housing, and crisis services have been some of the most inadequately resourced over the last decade. Centerstone has relied heavily on our ability to access federal and private grant funding to fill gaps and address emerging needs, but this funding is generally specific in scope, time-limited, and not sustaining. Currently, the State of Indiana is in the midst of a process to revamp its public mental health system. The continuum of services available, access to care and outcome standards, and sustainable funding are all components of the redesign. The State's intention is to use the national Certified Community Behavioral Health Center (CCBHC) as the blue-print for redesign, dovetailing with its 988 (mental health crisis) initiative. The current timeline is for Indiana to become a federal demonstration state for CCBHC by July 1, 2024, at which point sustainable funding for a more optimized system will be in place. In the meantime, we will work to expand these elements and maintain current services through private and public grants and partnerships. Following identifies some of the most critical, underfunded/unfunded needs, in order of priority, for Monroe County today.

### 1.) Mental Health Residential Treatment and Supportive Housing.

- Our residential mental health treatment programs provide care for individuals with serious mental illness, typically after a hospitalization, who need 24-7 treatment and support. The goal of the program is the stabilization of symptoms and development of skills to be able to live independently while managing their mental illness. It is undoubtable that the program prevents unnecessary hospitalization, homelessness, and suicide. Residents can participate in the program for up to 2 years, though most stay about 12 months. We currently have two sites in Monroe County – Hoosier House on the corner of First and Rogers Streets, the other, Blair House on North Maple Avenue. The programs have been around for decades, serve 20 individuals and are almost always fully occupied. Unfortunately, State Department of Mental Health funding to sustain these programs has been continuously diminished over the last eight years. Unfortunately Blair House, currently on the historic registry, has issues which will require a significant investment to repair. The facility is also not optimal in terms accessibility for clients with health or mobility issues so ideally we would like to sell the current property to invest in a new site that better meets the residents' needs. Unfortunately, we are nearing a decision point due to the condition of the building and will soon need to close the program if resources cannot be found. **We estimate a need of \$400,000 in order to find a new facility to keep this program open for community members with serious mental illness in need of residential treatment.**
- Permanent Supportive Housing programs provide safe, affordable and stable housing for some of our County's most vulnerable citizens. By Centerstone currently operates facilities – apartments and shared group living sites, housing 110 individuals in Monroe County. Most participate in treatment of some sort at Centerstone, all receive housing subsidies, and many qualify due to a mental illness or because they are experiencing homelessness. One of our apartment buildings, on Fairview Street, currently houses 8 individuals who run out of all housing other community housing options due to their



mental illness. While there are no life-safety issues, the aging building is in need of significant repairs and upgrades in order to continue to provide this much needed housing. The building sits in the to-be developed Hopewell neighborhood and while the City of Bloomington has indicated they want to acquire the site, the current value of the building is not sufficient for replacement at an alternate site. **Without additional resources, estimated at \$300,000, Centerstone will soon be forced to close this supportive housing resource for a group of citizens who are at high risk for homelessness.**

## **2.) Transitional Residential Treatment for Substance Use Disorder.**

- Centerstone has long been a leader in Indiana in providing treatment for substance use disorder (SUD), actively partnering with the criminal justice and child welfare systems. Over the past forty years, one of differentiating factors has been a strong continuum of evidence-based treatment services – residential treatment, intensive outpatient programs, specialized groups, medication assisted treatment, individual and family therapy, recovery coaching, forensic reentry and recovery engagement centers. We currently have two transitional residential treatment programs, a total of sixteen beds, in Monroe County, both for men and women, including women with young children. Both of the programs work closely with the Monroe County problem-solving courts to provide housing and treatment support to both men and women early in the recovery process, a critical factor in their success. Our women’s program is currently housed through a lease with Bart Villa Apartments. Unfortunately, earlier this year the owners decided to discontinue several of their leases with local non-profit agencies like ours. While we have about a year on our lease, its discontinuation will put the women’s residential treatment program in jeopardy of closure if an alternative site cannot be found. **An estimated cost is \$400,000 for a sufficiently sized building for this eight-person addictions treatment program for women and young children.**

## **3.) Stride Crisis Diversion Center and Mobile Crisis Team.**

- In partnership with IU Health-Bloomington, Monroe County, the City of Bloomington, Cook, the Monroe County Community Foundation, and the Community Health Foundation, Centerstone opened the Stride Center, a crisis diversion center providing 24/7 mental health/SUD crisis services. It is an important community resource, formed through a unique public-private partnership to offer important alternatives to jail and emergency room visits and helping vulnerable individuals engage in much needed treatment and social services. After initial investments from community partners, Centerstone has been able to secure two federal grants extending current funding for Stride and allowing for the additional development of a mobile crisis team, to be fully in place by then end of this calendar year. While the State’s 988 plan and CCBHC transition will create opportunity for permanent funding for this optimal crisis services continuum, through new legislation, appropriations, and Medicaid-waiver programs, those will not be in place for another 2-4 years. The combined annual cost of the Stride Center and the mobile crisis teams is \$1.3 million annually. While Centerstone continues to use its federal grant funds for now and has applied for additional state grants, and Stride Center partners are considering additional resources that they can contribute to the program, **we anticipate a gap of approximately \$600,000 annually beginning in October 2023 until the new permanent State resources are in place.**

## **4.) New Beginnings Jail Program Reboot**

Centerstone had to make the decision to close the New Beginning Jail Program 4/20/22 due to the program not being financially viable. Throughout the program, including during COVID (provided Tele-health services) we consistently showed a decrease in criminal thinking, anxiety and depression. 100% of those individuals discharged had a reentry plan.

We propose resuming programming in the Monroe County Jail. This proposal is an approximate amount based on the history of running the program.

We need a PT therapist and r two FT recovery coaches to operate the jail program 5 days a week with other community partners facilitating programming as well in the evening and weekends. This also includes completing intakes on all the program participants, coordination/ training of jail staff to support the program and re-entry transition planning. We Will also facilitate a reentry group for graduates once they complete the program and continue to provide recovery coaching.

#### **One PT Therapist**

Therapist salaries vary based on degree and licensure. \$62,000 is the annual salary for a skilled, licensed person. We need to include total fringe at 32% (FICA, Insurance and Workers Compensation.) \$19,840 or a total of \$81,840. Part time would be **\$40,920**. On average computer, related supplies/ telecommunications run approximately \$88 a month, which is **\$1,056** annually. The therapist to coordinate care and provide training and ongoing supervision (where applicable i.e. interns) and volunteers. As you know in order to provide good transition care, we need to ensure ancillary services are supportive of the work we do. The ongoing value of the Clinical staff is it ensures that care is appropriate and will continue upon discharge. Total **\$41,976**

#### **Two FT Recovery Coaches**

Recovery coach salary varies based on degree. \$35,360 is the average salary for a skilled coach with a bachelor degree. Fringe is the same figure as above and is approximately \$11,315.20 for a total of **\$46,675.20**. On average computer, related supplies/ telecommunications run approximately \$88 a month, which is **\$1,056** annually. Total **\$95,462.40**

We will provide oversight/ supervision for the therapist and recovery coaches and will act as liaison between Centerstone and the jail at a 20% admin rate (20% of total salary/ fringe) for **\$27,487.68**

Supplies i.e. folders, pencils, pens, computer paper is approximately \$50 a month which is **\$600**

The total cost is approximately **\$165,526.08**