



Addendum No. 1
June 12, 2018

Subject: Homer Township
Culver Park Detention Basin Retrofit
Section Number: 18-00000-99-DR
June 19th, 2018 Letting

To Prospective Bidders:

The contract documents for the above referenced project are hereby amended as set forth below. The information contained within this Addendum No. 1 shall be treated as if it was originally contained within the contract documents.

Clarification to the Bidding Documents:

The quantity for Erosion Control Blanket – S75 has been increased.

Index of Changes:

1. *Schedule of Prices*
The quantity of Erosion Control Blanket – S75 has been increased. The header on the SCHEDULE OF PRICES has been modified to note Addendum 1.

2. *Plan Sheet (G-002)*
Replace the original General Notes sheet with the attached sheet. The Summary of Quantities was updated to reflect the quantity change.

*Prime contractors must utilize the enclosed material when preparing their bid and must include any changes in their bidding proposal. **The signed copy of Addendum No. 1 must be included with the submitted Proposal. Failure to incorporate all relevant addenda may cause the bid to be declared unacceptable.***

The undersigned agrees to be bound by the modifications made within this Addendum No. 1, and hereby waives any and all claims based upon the additional or modified information contained herein.

Company Name: _____

Signature of Company Representative: _____

SCHEDULE OF PRICES – REVISED JUNE 12, 2018 (ADDENDUM 1)

BID ITEM	UNITS	QUANTITY	UNIT PRICE	TOTAL
PERIMETER EROSION BARRIER	FOOT	1,850		
ROLLED EXCELSIOR - TOE OF SLOPE PROTECTION	FOOT	1,330		
STABILIZED CONSTRUCTION ENTRANCE	SQ YD	109		
LIMESTONE OUTCROPPING	EACH	4		
HERBICIDE SPRAYING	ACRE	1.90		
SOIL PREPARATION	ACRE	1.90		
MULCH PLACEMENT 4"	CU YD	97		
SEEDING (SPECIAL), MESIC PRAIRIE	ACRE	1.33		
SEEDING (SPECIAL), WET PRAIRIE	ACRE	0.23		
SEEDING (SPECIAL), SAVANNA	ACRE	0.17		
SEEDING CLASS 1B	ACRE	0.04		
PLANTINGS - PLUGS	EA	2,750		
MULCH, METHOD 2	ACRE	1.21		
EROSION CONTROL BLANKET - S75	SQ YD	5,775		
CONSTRUCTION LAYOUT	L SUM	1		
MONITORING AND MAINTENANCE	YEAR	3		
EDUCATIONAL SIGN	EA	1		
SIGN PANEL AND APPURTENANCES – TYPE 1	SQ FT	8		
TELESCOPING STEEL SIGN SUPPORT	FOOT	24		

TOTAL: _____

CONTRACTOR NAME: _____

CONTRACTOR SIGNATURE: _____

DATE: _____

SPECIFICATIONS & GENERAL NOTES

GENERAL NOTES:

- All items of this project shall be governed by specifications included in the documents listed below:
 - "Standard Specifications for Road and Bridge Construction" prepared by the Department of Transportation of the State of Illinois and adopted by said department (Latest Edition).
 - "Supplemental Specifications and Recurring Special Provisions" adopted by the Illinois Department of Transportation (Latest Edition).
 - "Bureau of Design & Environment Manual" (BDE) by Illinois Department of Transportation (Latest Edition)
 - "Manual on Uniform Traffic Control Devices" - Federal Highway Administration MUTCD (Latest Edition).
 - "Illinois Supplement to the National Manual on Uniform Traffic Control Devices" (Latest Edition).
 - "Standard Specifications for Water and Sewer Main Construction in Illinois" (Latest Edition).
 - "Illinois Urban Manual" prepared by the U.S. Department of Agriculture NRCS and maintained by the Association of Illinois Soil and Water Conservation Districts (Latest Edition).
 - "Standards and Specifications for Soil Erosion and Sediment Control" by IEPA, Illinois Urban Manual - A Technical Manual Designed For Urban Ecosystem Protection and Enhancement, (Latest Edition).
 - "Will County Stormwater Ordinance"

In addition the following special provisions supplement the said specifications, and in case of conflict with any part or parts of said specifications, these special provisions shall take precedence and shall govern.

- SCOPE OF WORK: The proposed improvement consists of supplying all the necessary labor, material and equipment to satisfactorily construct and install all improvements according to the plans designated as CULVER PARK DETENTION BASIN RETROFIT.

3. CLEARING, TREE REMOVAL, BUSH REMOVAL, AND PROTECTION

Contractor shall provide Clearing, tree removal, bush removal and protection as per section Article 201 of the Standard Specifications.

4. CONSTRUCTION FENCING

- Perimeter Construction Fencing to be placed at the direction of the owner and per the location found on the construction documents. Paid for per linear foot, excluding areas fenced for contractors stockpile, staging, security and only other fencing not first authorized by owner.

5. CONSTRUCTION OBSERVATION

All improvements shall be subject to observation by a duly authorized and qualified Township or owner's representative both during the course of construction and after construction is complete for final project closeout.

- EROSION CONTROL: It shall be the Contractor's responsibility to properly control erosion on the jobsite. Any siltation of conduits, structures, or ditches shall be cleaned and maintained by the Contractor until the seeding has taken hold. All washouts, gullies, etc. will be regraded and reseeded by the Contractor.

The Contractor's responsibility for erosion control shall extend throughout the construction process. The Contractor shall be responsible for clean-up of paved surfaces within and adjacent to the project on a timely basis and/or at the direction of the Township & WILL COUNTY.

All construction will adhere to the requirements set forth in the IEPA's General NPDES Permit for Stormwater Discharge from construction site activities.

For all drainage structures in the disturbed areas, inlet protection shall be placed and maintained by the Contractor until vegetation is established, as determined by the Township.

Erosion control measures must be inspected weekly and after every storm of one half inch of rainfall or greater by the Contractor. An inspection report must be submitted by the Contractor to the Township following each inspection. Any repairs or replacement needed to ensure adequate erosion control must be made immediately at the Contractor's expense.

Construction & Silt fencing must be installed prior to starting construction.

Erosion control measures must be inspected within 24 hours of 0.5" of rain or more and corrective measures must be completed within 48 hours.

Substantial completion is when 70% of the site vegetation is established.

- No construction plans shall be used for construction unless specifically marked "For Construction." Prior to commencement of construction, the Contractor shall verify all dimensions and conditions affecting their work with the actual conditions at the job site. If there are any discrepancies from what is shown on the construction plans, he must immediately report same to the Engineer before doing any work, otherwise the Contractor assumes full responsibility. In the event of disagreement between the construction plans, standard specifications and/or special details, the Contractor shall secure written instructions from the Engineer prior to proceeding with any part of the work affected by omissions or discrepancies. Failing to secure such instructions, the Contractor will be considered to have proceeded at his own risk and expense. In the event of any doubt or question arising with respect to the true meaning of the construction plans or specifications, the decision of the Engineer shall be final and conclusive.

8. INDEMNIFICATION

Contractor shall provide indemnification as per Article 107.26 of the Standard Specifications. All costs for insurance shall be considered incidental to the contract.

ADDITIONAL REQUIREMENTS: The Contractor shall also indemnify and hold harmless, HR Green, Inc., Homer Township, its officers, employees, agents, and subcontractors. The Contractor shall not commence work until additional indemnification requirements have been obtained under this paragraph.

9. INSURANCE AND LIABILITY

Contractor shall provide insurance coverage as per Article 107.27 of the Standard Specifications. All costs for insurance shall be considered incidental to the contract.

The "Department" shall be taken to mean HR Green, Inc. The policy of insurance shall include HR Green, Inc., Homer Township, and it's Agents as an additional insured or provide separate coverage with an Owner's Protective Policy, as per the amounts stated in the Standard Specifications. No work shall begin until the certificate of insurance is on file with the Engineer.

ADDITIONAL REQUIREMENTS: The Contractor shall secure and maintain such insurance from an insurance company authorized to write casualty insurance in the State where the work is located and also will protect and list as additional insured, HR Green, Inc., Homer Township, and his subcontractors and his employees from claims for bodily injury, death or property damage which may arise from improvements on the property. The Contractor shall not commence work until he/she has obtained all insurance required under this paragraph and filed the certificate of insurance or the certified copy of the insurance policy.

10. SITE CLEAN UP

When construction operations take place adjacent to public roadways, railways or waterways, the contractor shall be responsible for removal of all loose debris deposited on the pavement. The stock piling of spoils from foundations or utility excavations will not be allowed on the pavement or in special management areas such as floodplains or wetlands.

11. LANDSCAPING & RESTORATION

Landscaping including, but not limited to trees, shrubs, bushes, retaining walls, decorative landscaping items, seeding and etc., located in the disturbed area, as indicated on the plans, shall be restored by the contractor to the satisfaction of the engineer. This work shall be paid for under the unit price for landscape restoration.

The contractor shall make every effort to avoid disturbing any existing residential landscaping, landscaping appurtenances, walkways, retaining walls, etc. that are not marked for removal on the plans. If damage occurs, the contractor shall replace, in kind, the residential item or items at his/her expense in a manner meeting with the approval of the Engineer. All vegetation being removed shall be replaced with the same size and type. No additional compensation will be allowed for damaged items.

12. STAKING

The contractor shall protect and carefully preserve all section or subsection monuments or property or reference markers until the Owner, his agent or an authorized surveyor has witnessed or otherwise referenced their locations.

The Engineer shall be responsible for providing any additionally required staking information.

All elevations are on U.S.G.S. Datum. (NAVD 88)

13. MISCELLANEOUS

The Contractor shall notify the Homer Township and the residents within the project limits a minimum of 48 hours prior to the start of construction.

All work performed relative to this improvement shall comply with all applicable rules and regulations of O.S.H.A.

All construction personnel will be required to wear a safety vest, complying with the latest O.S.H.A. requirements, at all times while at the construction site. Compliance with this requirement shall be considered as incidental to the contract.

Unless otherwise indicated, the cost of all materials required and all labor necessary to comply with the above provisions will not be paid for separately, but shall be considered as included in the unit bid prices of the contract, and no additional compensation will be allowed.

MISC. GENERAL NOTES

- SITE GRADING SHALL NOT PROCEED UNTIL EROSION CONTROL MEASURES HAVE BEEN INSTALLED.
- THE CONTRACTOR SHALL COMPLY TO THE FULLEST EXTENT WITH THE LATEST OSHA STANDARDS AND REGULATIONS, OR ANY OTHER AGENCY HAVING JURISDICTION FOR EXCAVATION AND TRENCHING PROCEDURES. THE CONTRACTOR IS RESPONSIBLE FOR DETERMINING THE "MEANS AND METHODS" REQUIRED TO MEET THE INTENT AND PERFORMANCE CRITERIA OF OSHA, AS WELL AS ANY OTHER ENTITY THAT HAS JURISDICTION FOR EXCAVATION AND/OR TRENCHING PROCEDURES.
- IN CASE OF DISCREPANCIES BETWEEN PLANS OR RELATIVE TO OTHER PLANS, THE SITE PLAN WILL TAKE PRECEDENCE. IMMEDIATELY NOTIFY THE ENGINEER IN WRITING OF ANY CONFLICTS.
- ALL EXISTING STRUCTURES, UNLESS OTHERWISE NOTED TO REMAIN, FENCING, TREES, & ETC., WITHIN CONSTRUCTION AREA SHALL BE REMOVED & DISPOSED OF OFF SITE. NO ON SITE BURNING OF TRASH OR DEBRIS WILL BE ALLOWED
- GENERAL CONTRACTOR SHALL NOTIFY ALL UTILITY COMPANIES HAVING UNDERGROUND UTILITIES ON SITE OR IN RIGHT-OF-WAY PRIOR TO EXCAVATION. CONTRACTOR SHALL CONTACT UTILITY LOCATING COMPANY AND LOCATE ALL UTILITIES PRIOR TO GRADING START.
- PART OF THE PROPOSED PROJECT IS LOCATED WITHIN A FLOOD PRONE AREA/WETLAND.
- THE CONTRACTOR SHALL APPLY NECESSARY MOISTURE CONTROL TO THE CONSTRUCTION AREA AND HAUL ROADS TO PREVENT THE SPREAD OF DUST.
- ALL FIELD TILES ENCOUNTERED SHALL BE REPLACED AND/OR CONNECTED TO THE STORM SEWER SYSTEM AND LOCATED AND IDENTIFIED ON THE RECORD PLANS BY THE CONTRACTOR.
- ELEVATIONS AND CONTOURS ARE TO STATE PLANE COORDINATES PER NAVD DATUM.
- THE CONTRACTOR SHALL NOT DISTURB DESIRABLE GRASS AREAS AND DESIRABLE TREES OUTSIDE THE CONSTRUCTION UNITS. THE CONTRACTOR SHALL NOT BE PERMITTED TO PARK OR SERVICE VEHICLES AND EQUIPMENT OR USE THESE AREAS FOR STORAGE OR MATERIALS. STORAGE, PARKING AND SERVICE AREAS WILL BE SUBJECT TO THE APPROVAL OF THE OWNER.
- THE CONTRACTOR IS RESPONSIBLE FOR REPLACING ANY AREAS OF PAVEMENT OR SIDEWALK NOT TO BE REMOVED THAT IS DAMAGED DUE TO OPERATING EQUIPMENT ON THE PAVEMENT OR SIDEWALK.
- THE CONTRACTOR MAY BE REQUIRED TO PLACE TEMPORARY WARNING DEVICES AND SAFETY FENCE AT CERTAIN LOCATIONS WHERE REPLACEMENT FEATURES ARE NOT INSTALLED THE SAME DAY, AS DIRECTED BY THE ENGINEER OR THE OTHER.
- FIELD VERIFY ELEVATIONS AND LOCATIONS OF ALL CONNECTIONS TO EXISTING UTILITIES PRIOR TO COMMENCING CONSTRUCTION.
- WHERE PUBLIC UTILITY FIXTURES ARE SHOWN AS EXISTING ON THE PLANS OR ENCOUNTERED WITHIN THE CONSTRUCTION AREA, IT SHALL BE THE RESPONSIBILITY OF THE CONTRACTOR TO NOTIFY THE OWNERS OF THOSE UTILITIES PRIOR TO THE BEGINNING OF ANY CONSTRUCTION. THE CONTRACTOR SHALL AFFORD ACCESS TO THESE FACILITIES FOR NECESSARY MODIFICATION OF SERVICES. UNDERGROUND FACILITIES, STRUCTURES, AND UTILITIES HAVE BEEN PLOTTED FROM AVAILABLE SURVEYS AND RECORDS AND THEREFORE, THEIR LOCATIONS MUST BE CONSIDERED APPROXIMATE ONLY. IT IS POSSIBLE THERE MAY BE OTHERS, THE EXISTENCE OF WHICH IS PRESENTLY NOT KNOWN OR SHOWN, IT IS THE CONTRACTORS RESPONSIBILITY TO DETERMINE THEIR EXISTENCE AND EXACT LOCATIONS AND TO AVOID DAMAGE THERETO. NO CLAIMS FOR ADDITIONAL COMPENSATION WILL BE ALLOWED TO THE CONTRACTOR FOR ANY INTERFERENCE OR DELAY CAUSED BY SUCH WORK. THE CONTRACTOR IS REQUIRED TO UTILIZE THE UTILITY CALL JULIE AT 1-800-892-0123 AT LEAST 48 HOURS PRIOR TO EXCAVATING ANYWHERE ON THE PROJECT.
- GENERAL CONTRACTOR SHALL HAVE APPROVAL OF ALL GOVERNING AGENCIES HAVING JURISDICTION OVER THIS SYSTEM PRIOR TO INSTALLATION.
- ALL EXISTING UTILITIES TO BE FIELD VERIFIED PRIOR TO CONSTRUCTION.
- CONTRACTOR TO LOCATE ANY ELECTRIC LINES SERVICING SURROUNDING LIGHTING WITH IN THE AREA OF CONSTRUCTION PRIOR TO THE BEGINNING OF WORK.
- SEE PROJECT MANUAL FOR SEEDING SPECIFICATIONS

SUMMARY OF QUANTITIES

PAY ITEM	UNITS	QUANTITY
PERIMETER EROSION BARRIER	FOOT	1,850
ROLLED EXCELSIOR - TOE OF SLOPE PROTECTION	FOOT	1,330
STABILIZED CONSTRUCTION ENTRANCE	SQ YD	109
LIMESTONE OUTCROPPING	EACH	4
HERBICIDE SPRAYING	ACRE	1.90
SOIL PREPARATION	ACRE	1.90
MULCH PLACEMENT 4"	CU YD	97
SEEDING (SPECIAL), MESIC PRAIRIE	ACRE	1.33
SEEDING (SPECIAL), WET PRAIRIE	ACRE	0.23
SEEDING (SPECIAL), SAVANNA	ACRE	0.17
SEEDING CLASS 1B	ACRE	0.04
PLANTINGS - PLUGS	EA	2,750
MULCH, METHOD 2	ACRE	1.21
EROSION CONTROL BLANKET - S75	SQ YD	5,775
CONSTRUCTION LAYOUT	L SUM	1
MONITORING AND MAINTENANCE	YEAR	3
EDUCATIONAL SIGN	EA	1
SIGN PANEL AND APPURTENANCES - TYPE 1	SQ FT	8
TELESCOPING STEEL SIGN SUPPORT	FOOT	24

ADDENDUM 1 - EROSION CONTROL BLANKET - S75 QTY CHANGE.
JUNE 12, 2018

PROJECT LEGENDS:

- (FF) DESIGNATES EROSION CONTROL MEASURE (SEE SHEET C-005-C-007 FOR EROSION CONTROL LEGEND)
- DESIGNATES SILT FILTER FENCE (LIMITS OF GRADING) (SEE SPECIFIED SHEET FOR DETAILS.)
- DESIGNATES AREA OF TURF GRASS DISKED
- DESIGNATES AREA TO HAVE STRAW MAT
- DESIGNATES AREA TO HAVE S75 BLANKET
- DESIGNATES AREA TO BE SEEDED WET PRAIRIE
- DESIGNATES AREA TO BE SEEDED MESIC PRAIRIE
- DESIGNATES AREA TO BE SEEDED WITH IDOT CLASS 1B
- DESIGNATES AREA TO BE SEEDED SAVANNA SEED
- DESIGNATES AREA TO BE 4" THICK MULCH TRAIL
- DESIGNATES AREA TO BE CONSTRUCTION ENTRANCE
- DESIGNATES TOE OF SLOPE PROTECTION COIL LOG
- DESIGNATES TREES TO REMAIN

SYMBOL LEGEND

- | EXISTING | PROPOSED |
|-----------------------------------|----------|
| SANITARY MANHOLE | ● |
| STORM MANHOLE | ⊙ |
| STORM CATCH BASIN/INLET | ⊙ |
| INLET | ⊙ |
| FLARED END SECTION | ⊙ |
| VALVE VAULT | ⊙ |
| WATER SERVICE VALVE | ⊙ |
| FIRE HYDRANT WITH AUXILIARY VALVE | ⊙ |
| LIGHT POLE | ⊙ |
| REGULATORY SIGN | ⊙ |
| UTILITY POLE | ⊙ |
| UTILITY BOX | ⊙ |
| MAILBOX | ⊙ |
| WELL | ⊙ |
| SANITARY SEWER | — |
| STORM SEWER | — |
| CULVERT | — |
| PERFORATED UNDERDRAIN | — |
| WATER MAIN | — |
| WATER MAIN ENCASEMENT | — |
| TRENCH BACKFILL | — |
| SANITARY FORCE MAIN | — |
| ELECTRIC LINE | — |
| OVERHEAD ELECTRIC LINE | — |
| UNDERGROUND ELECTRIC | — |
| TELEPHONE LINE | — |
| GAS LINE | — |
| CABLE TV LINE | — |
| FIBER OPTIC LINE | — |
| TREE LINE | — |
| TREE | — |
| CONTOURS | — |
| SPOT ELEVATION | — |
| FENCE | — |
| DRAINAGE DIRECTION ARROW | — |
| DRAINAGE 10-100 YEAR | — |
| OVERFLOW DIRECTION ARROW | — |

STANDARD ABBREVIATIONS

- B-B - BACK TO BACK OF CURB
- B.C. - BACK OF CURB
- B.O.C. - BACK OF CURB
- B.S.L. - BUILDING SETBACK LINE
- P.S.L. - PARKING SETBACK LINE
- C.B. - STORM CATCH BASIN
- C.E. - COMMONWEALTH EDISON CO.
- D.E. - DRAINAGE EASEMENT
- E-E - EDGE TO EDGE OF PAVEMENT
- E.O.P. - EDGE OF PAVEMENT
- E.O.S. - EDGE OF SHOULDER
- E.P. - EDGE OF PAVEMENT
- E.S. - EDGE OF SHOULDER
- F.E.S. - FLARED END SECTION
- I.B.T. - ILLINOIS BELL TELEPHONE CO.
- L.E. - LANDSCAPE EASEMENT
- M.H. - MANHOLE (TYPE SPECIFIED ON PLANS)
- R.C.M.E. - ROAD CONSTRUCTION & MAINTENANCE EASEMENT
- R.O.W. - RIGHT OF WAY
- S.R.L. - SEPTIC RESTRICTION LINE
- T.B.F. - TRENCH BACKFILL
- T.C. - TOP OF CURB
- T.C.E. - TEMPORARY CONSTRUCTION EASEMENT
- T.O.B. - TOP OF BERM
- T.O.C. - TOP OF CURB
- U.E. - UTILITY EASEMENT
- P.S.L. - PARKING SETBACK LINE
- P.U.E. - PUBLIC UTILITY EASEMENT
- P.G.L. - PROFILE GRADE LINE

BAR IS ONE INCH ON OFFICIAL DRAWINGS
0" 1"
IF NOT ONE INCH, ADJUST SCALE ACCORDINGLY

DRAWN BY: CWF
APPROVED: LRG
JOB DATE: 03/27/2018
JOB NO: 171313

DRAWING
G-002

FINAL
-FOR BIDDING-

NO.	DATE	BY	REVISION DESCRIPTION

ILLINOIS DESIGN FIRM
184.001322
323 ALANA DRIVE
NEW LENOX, IL 60451
PHONE: 815.462.9324
FAX: 815.462.9328

HRGreen

CULVER PARK DETENTION BASIN RETROFIT
CLIENT: HOMER TOWNSHIP
VILLAGE OF HOMER GLEN, ILLINOIS
GENERAL
GENERAL NOTES