

AMENDMENT OF SOLICITATION/MODIFICATION OF CONTRACT				1. CONTRACT ID CODE J	PAGE OF PAGES 1 7
2. AMENDMENT/MODIFICATION NO. 0001		3. EFFECTIVE DATE 23-May-2001	4. REQUISITION/PURCHASE REQ. NO. W81G67-0341-6461		5. PROJECT NO.(If applicable) Grand Forks P1 Levee
6. ISSUED BY CONTRACTING DIVISION USACE - ST PAUL 190 5TH STREET ST PAUL MN 55101-1638		CODE DACW37	7. ADMINISTERED BY (If other than item 6) CODE See Item 6		
8. NAME AND ADDRESS OF CONTRACTOR (No., Street, County, State and Zip Code)				X	9A. AMENDMENT OF SOLICITATION NO. DACW37-01-B-0003
				X	9B. DATED (SEE ITEM 11) 08-May-2001
					10A. MOD. OF CONTRACT/ORDER NO.
					10B. DATED (SEE ITEM 13)
CODE		FACILITY CODE			
11. THIS ITEM ONLY APPLIES TO AMENDMENTS OF SOLICITATIONS					
<input checked="" type="checkbox"/> The above numbered solicitation is amended as set forth in Item 14. The hour and date specified for receipt of Offer <input type="checkbox"/> is extended, <input checked="" type="checkbox"/> is not extended.					
<p>Offer must acknowledge receipt of this amendment prior to the hour and date specified in the solicitation or as amended by one of the following methods:</p> <p>(a) By completing Items 8 and 15, and returning <u> 1 </u> copies of the amendment; (b) By acknowledging receipt of this amendment on each copy of the offer submitted; or (c) By separate letter or telegram which includes a reference to the solicitation and amendment numbers. FAILURE OF YOUR ACKNOWLEDGMENT TO BE RECEIVED AT THE PLACE DESIGNATED FOR THE RECEIPT OF OFFERS PRIOR TO THE HOUR AND DATE SPECIFIED MAY RESULT IN REJECTION OF YOUR OFFER. If by virtue of this amendment you desire to change an offer already submitted, such change may be made by telegram or letter, provided each telegram or letter makes reference to the solicitation and this amendment, and is received prior to the opening hour and date specified.</p>					
12. ACCOUNTING AND APPROPRIATION DATA (If required)					
13. THIS ITEM APPLIES ONLY TO MODIFICATIONS OF CONTRACTS/ORDERS. IT MODIFIES THE CONTRACT/ORDER NO. AS DESCRIBED IN ITEM 14.					
A.THIS CHANGE ORDER IS ISSUED PURSUANT TO: (Specify authority) THE CHANGES SET FORTH IN ITEM 14 ARE MADE IN THE CONTRACT ORDER NO. IN ITEM 10A.					
B.THE ABOVE NUMBERED CONTRACT/ORDER IS MODIFIED TO REFLECT THE ADMINISTRATIVE CHANGES (such as changes in paying office, appropriation date, etc.) SET FORTH IN ITEM 14, PURSUANT TO THE AUTHORITY OF FAR 43.103(B).					
C.THIS SUPPLEMENTAL AGREEMENT IS ENTERED INTO PURSUANT TO AUTHORITY OF:					
D.OTHER (Specify type of modification and authority)					
E. IMPORTANT: Contractor <input type="checkbox"/> is not, <input type="checkbox"/> is required to sign this document and return _____ copies to the issuing office.					
14. DESCRIPTION OF AMENDMENT/MODIFICATION (Organized by UCF section headings, including solicitation/contract subject matter where feasible.)					
A. The purpose of this amendment is to revised the bid schedule, technical specifications and drawings and add an additional provision.					
Continued on pages 2 through 7.					
Except as provided herein, all terms and conditions of the document referenced in Item 9A or 10A, as heretofore changed, remains unchanged and in full force and effect.					
15A. NAME AND TITLE OF SIGNER (Type or print)			16A. NAME AND TITLE OF CONTRACTING OFFICER (Type or print)		
15B. CONTRACTOR/OFFEROR _____ (Signature of person authorized to sign)		15C. DATE SIGNED	16B. UNITED STATES OF AMERICA BY _____ (Signature of Contracting Officer)		16C. DATE SIGNED

SECTION SF 30 BLOCK 14 CONTINUATION PAGE

14. DESCRIPTION OF AMENDMENT/MODIFICATION (Continued)

B. As a result of the amendment, the following changes are made to the solicitation document:

(1) Section 00010, Solicitation Contract Form

The bid schedule has been revised in its entirety. Remove pages 3 through 49 and replace with the change pages 3 through 49g as attached to this amendment document. Changes are indicated with a bar in the right margin.

(2) Section 00100 Instructions To Bidders

Add the following provision:

52.217-5 EVALUATION OF OPTIONS (JUL 1990)

Except when it is determined in accordance with FAR 17.206(b) not to be in the Government's best interests, the Government will evaluate offers for award purposes by adding the total price for all options to the total price for the basic requirement. Evaluation of options will not obligate the Government to exercise the option(s).

(End of Provision)

(3) Section 00700 Contract Clauses

Add the following clause:

52.217-4000 OPTION FOR ADDITIONAL WORK (Construction) (AUG 2000)

The Government may require the Contractor to perform the work identified as optional item(s) (CLIN(s) 0205 through 0220) at the price stated in the Schedule. The Contracting Officer may exercise the option(s) by written notice to the Contractor at any time before the required completion date stated in Section 00800 clause 52.211-10 or any extensions thereto. The Contracting Officer shall provide the Contractor notice of the Government's intent to exercise the option at 15 calendar days in advance of exercising the option. Notice of intent to exercise the option shall not constitute an exercise of the option and shall not bind the government to exercise the option. **If an option is to be exercised, the Government intends on exercising the option within 90 days of award.**

Exercise of the option shall be evidenced on Standard Form 30, citing this Section as the authority for exercising the option. Notice of intent to exercise the option shall be considered to have been given at the earlier of the occurrence of any of the following events: deposit of written notification in the mail, receipt by the Contractor of a facsimile notifying it of the Government's intent to exercise the option, or receipt by the Contractor of an e-mail notifying the Contractor of the Government's intent to exercise the option. The option shall be considered to have been exercised at the time the Government deposits written notification to the Contractor in the mail or, if earlier, at the time written notice is delivered to the Contractor.

(End of Clause)

14. DESCRIPTION OF AMENDMENT/MODIFICATION (Continued)

(4) Section 00800 Special Contract Requirements

Make the following changes:

- a. Clause 52.212-5000, add the following line items: 0046, 0209, 0210, 0217, and 0218.
- b. Clause 52.212-5001, add the following line items: 0046, 0209, 0210, 0217, and 0218 to each of the four fill ins.
- c. Clause 52.232-5001(b), change the dollar figure from \$3,000,000 to \$1,500,000.

(5) Section 00830 Attachments

Add Attachment 1, Section 401 Permit, as attached to this amendment document.

(6) Section 01000 General

Make the following changes:

- a. Paragraph 3.4.4 a., Add the following at the end of the paragraph: "This requirement applies to existing temporary and permanent levees and existing pump stations."
- b. Add the following paragraph after Paragraph 3.4.4:

"3.4.5 Levee work from Stations 322+85 to 327+70 and from Stations 322+85 to 327+70

Work in this stationing is an optional bid item. When real estate is acquired, the Government will exercise this option. The Contractor is not permitted to enter the property until and unless the bid option is exercised by the Government."

(7) Section 01270 Measurement and Payment

Make the following changes:

- a. Add the following after paragraph 1.2.31.3:

"1.2 .32 Levee work from Stations 322+85 to 327+70 and from Stations 322+85 to 327+70

1.2.32.1 Payment

If this option is exercised by the Government payment will be made at the contract price associated with the levee work from Stations 322+85 to 327+70 and from Stations 322+85 to 327+70.

14. DESCRIPTION OF AMENDMENT/MODIFICATION (Continued)

1.2.32.2 Applicable bit items are:

Optional Bid Item: Levee – Station 322+85 to 327+70

- 0205 Demolition
- 0206 Clearing and Grubbing
- 0207 Stripping
- 0208 Inspection Trench
- 0209 Select Impervious Fill
- 0210 Impervious Fill
- 0211 Topsoil and Class 1 Seeding (Turf Grasses)
- 0212 Topsoil and Class II Seeding (Native Grasses)

Optional Bid Item: Levee – Station 352+00 to 356+00

- 0213 Demolition
- 0214 Clearing and Grubbing
- 0215 Stripping
- 0216 Inspection Trench
- 0217 Select Impervious Fill
- 0218 Impervious Fill
- 0219 Topsoil and Class 1 Seeding (Turf Grasses)
- 0220 Topsoil and Class II Seeding (Native Grasses)

- b. Paragraph 1.1.2.1, third line, change “contracting” to “contacting”.
- c. Paragraph 1.1.3.1, sixth line, delete the following “exterior cast-in-place concrete stairs”
- d. Paragraph 1.1.22.1, fourth line, add the following after “Demers Avenue Pump Station,”
 “Lincoln Park Sanitary Lift Station, Lincoln Park Pump Station, Lincoln Park Floodwall, Almonte Nursing Home,”
- e. Paragraph 1.2.5.2, first line, change “Impervious” to “Random”
- f. Add the following paragraph after Paragraph 1.2.5.2:
 “1.2.5.3 Unit of Measure
 Unit of measure: cubic yard”
- g. Paragraph 1.2.31.2, first line, delete the following “furnished by the Government and”

(8) Section 02220 Demolition

Make the following change:

Remove demolition schedule (3 pages) located at end of section and replace with revised demolition schedule (4 pages), which is attached to and part of this amendment.

(9) Section 02870 Site Furnishings

Make the following change: Paragraphs 2.5.2 (e), 2.5.3 (d), 2.5.8 (a) and 2.5.8 (b) delete reference to Nancy Teel at Earl F. Andersen Company and replace with “Mike Dunn, Dakota Fence Company, Fargo, ND 701-237-6181.” Dakota Fence Company represents DuMar in North Dakota.

14. DESCRIPTION OF AMENDMENT/MODIFICATION (Continued)

(10) Section 05615 Stoplogs

Make the following change:

Paragraph 2.1.1 add the following at the beginning of the paragraph:

“The Contractor is responsible for the design, fabrication and installation of the stoplog panels, seals and guides.”

(11) Changes to drawings as outlined below:

1. Remove drawing R-P-GF-00/014 and replace with amended drawing R-P-GF-00/014 which is attached to and part of this amendment.
2. Remove drawing R-P-GF-64/401 and replace with amended drawing R-P-GF-64/401 which is attached to and part of this amendment.
3. Remove drawing R-P-GF-64/402 and replace with amended drawing R-P-GF-64/402 which is attached to and part of this amendment.
4. Remove drawing R-P-GF-64/403 and replace with amended drawing R-P-GF-64/403 which is attached to and part of this amendment.
5. Remove drawing R-P-GF-64/404 and replace with amended drawing R-P-GF-64/404 which is attached to and part of this amendment.
6. Remove drawing R-P-GF-64/405 and replace with amended drawing R-P-GF-64/405 which is attached to and part of this amendment.
7. Remove drawing R-P-GF-64/407 and replace with amended drawing R-P-GF-64/407 which is attached to and part of this amendment.
8. Remove drawing R-P-GF-64/408 and replace with amended drawing R-P-GF-64/408 which is attached to and part of this amendment.
9. Remove drawing R-P-GF-64/409 and replace with amended drawing R-P-GF-64/409 which is attached to and part of this amendment.
10. Remove drawing R-P-GF-64/411 and replace with amended drawing R-P-GF-64/411 which is attached to and part of this amendment.
11. Remove drawing R-P-GF-64/413 and replace with amended drawing R-P-GF-64/413 which is attached to and part of this amendment.
12. Remove drawing R-P-GF-64/414 and replace with amended drawing R-P-GF-64/414 which is attached to and part of this amendment.
13. Remove drawing R-P-GF-64/415 and replace with amended drawing R-P-GF-64/415 which is attached to and part of this amendment.
14. Remove drawing R-P-GF-64/420 and replace with amended drawing R-P-GF-644/420 which is attached to and part of this amendment.

14. DESCRIPTION OF AMENDMENT/MODIFICATION (Continued)

15. Remove drawing R-P-GF-64/446 and replace with amended drawing R-P-GF-64/446 which is attached to and part of this amendment.

16. Remove drawing R-P-GF-64/457 and replace with amended drawing R-P-GF-64/457 which is attached to and part of this amendment.

17. Remove drawing R-P-GF-64/468 and replace with amended drawing R-P-GF-64/468 which is attached to and part of this amendment.

18. Remove drawing R-P-GF-64/469 and replace with amended drawing R-P-GF-64/469 which is attached to and part of this amendment.

19. Remove drawing R-P-GF-64/511 and replace with amended drawing R-P-GF-64/511 which is attached to and part of this amendment.

20. Remove drawing R-P-GF-64/512 and replace with amended drawing R-P-GF-64/512 which is attached to and part of this amendment.

21. Remove drawing R-P-GF-64/532 and replace with amended drawing R-P-GF-64/532 which is attached to and part of this amendment.

22. Remove drawing R-P-GF-64/533 and replace with amended drawing R-P-GF-64/533 which is attached to and part of this amendment.

23. Remove drawing R-P-GF-12/050 and replace with amended drawing R-P-GF-12/050 which is attached to and part of this amendment.

24. Remove drawing R-P-GF-12/051 and replace with amended drawing R-P-GF-12/051 which is attached to and part of this amendment.

25. Remove drawing R-P-GF-12/053 and replace with amended drawing R-P-GF-12/053 which is attached to and part of this amendment.

26. Remove drawing R-P-GF-12/054 and replace with amended drawing R-P-GF-12/054 which is attached to and part of this amendment.

27. Remove drawing R-P-GF-12/055 and replace with amended drawing R-P-GF-12/055 which is attached to and part of this amendment.

28. Remove drawing R-P-GF-12/057 and replace with amended drawing R-P-GF-12/057 which is attached to and part of this amendment.

29. Remove drawing R-P-GF-12/073 and replace with amended drawing R-P-GF-12/073 which is attached to and part of this amendment.

30. Remove drawing R-P-GF-12/078 and replace with amended drawing R-P-GF-12/078 which is attached to and part of this amendment.

31. Remove drawing R-P-GF-12/083 and replace with amended drawing R-P-GF-12/083 which is attached to and part of this amendment.

32. Remove drawing R-P-GF-12/084 and replace with amended drawing R-P-GF-12/084 which is attached to and part of this amendment.

14. DESCRIPTION OF AMENDMENT/MODIFICATION (Continued)

33. Add drawing R-P-GF-64/415A which is attached to and part of this amendment.

34. Add drawing R-P-GF-12/085A which is attached to and part of this amendment.

35. Add drawing R-P-GF-12/085B which is attached to and part of this amendment.

C. All other terms and conditions remain unchanged.

SECTION 00010 Solicitation Contract Form

BASIC CONTRACT ITEMS:

ITEM NO	SUPPLIES/SERVICES	QUANTITY	UNIT	UNIT PRICE	AMOUNT
0001	BONDS FFP - (SEE SCHEDULE NOTE 13 ON PAGE 60)	1.00	Lump Sum		

ITEM NO	SUPPLIES/SERVICES	QUANTITY	UNIT	UNIT PRICE	AMOUNT
0002	PRECONSTRUCTION DAMAGE SURVEY FFP	1.00	Lump Sum		

PUMP STATION C-3

ITEM NO	SUPPLIES/SERVICES	QUANTITY	UNIT	UNIT PRICE	AMOUNT
0003	SITE WORK FFP	1.00	Lump Sum		

ITEM NO	SUPPLIES/SERVICES	QUANTITY	UNIT	UNIT PRICE	AMOUNT
0004	STRUCTURE FFP	1.00	Lump Sum		

ITEM NO	SUPPLIES/SERVICES	QUANTITY	UNIT	UNIT PRICE	AMOUNT
0005	ELECTRICAL FFP	1.00	Lump Sum		

ITEM NO	SUPPLIES/SERVICES	QUANTITY	UNIT	UNIT PRICE	AMOUNT
0006	MECHANICAL FFP	1.00	Lump Sum		
				_____.	_____.

ITEM NO	SUPPLIES/SERVICES	QUANTITY	UNIT	UNIT PRICE	AMOUNT
0007	ELECTRICAL SERVICE FFP	1.00	Lump Sum		
				_____.	_____.

ITEM NO	SUPPLIES/SERVICES	QUANTITY	UNIT	UNIT PRICE	AMOUNT
0008	SLUICE GATES FFP	1.00	Lump Sum		
				_____.	_____.

ITEM NO	SUPPLIES/SERVICES	QUANTITY	UNIT	UNIT PRICE	AMOUNT
0009	INTERIOR DRAINAGE FFP	1.00	Lump Sum		
				_____.	_____.

PUMP STATION D-1

ITEM NO	SUPPLIES/SERVICES	QUANTITY	UNIT	UNIT PRICE	AMOUNT
0010	SITE WORK FFP	1.00	Lump Sum		
				_____.	_____.

ITEM NO	SUPPLIES/SERVICES	QUANTITY	UNIT	UNIT PRICE	AMOUNT
0011	STRUCTURE FFP	1.00	Lump Sum		
				_____.	_____.

ITEM NO	SUPPLIES/SERVICES	QUANTITY	UNIT	UNIT PRICE	AMOUNT
0012	ELECTRICAL FFP	1.00	Lump Sum		
				_____.	_____.

ITEM NO	SUPPLIES/SERVICES	QUANTITY	UNIT	UNIT PRICE	AMOUNT
0013	MECHANICAL FFP	1.00	Lump Sum		
				_____.	_____.

ITEM NO	SUPPLIES/SERVICES	QUANTITY	UNIT	UNIT PRICE	AMOUNT
0014	ELECTRICAL SERVICE FFP	1.00	Lump Sum		
				_____.	_____.

ITEM NO	SUPPLIES/SERVICES	QUANTITY	UNIT	UNIT PRICE	AMOUNT
0015	SLUICE GATES FFP	1.00	Lump Sum		
				_____.	_____.

ITEM NO	SUPPLIES/SERVICES	QUANTITY	UNIT	UNIT PRICE	AMOUNT
0016	INTERIOR DRAINAGE FFP	1.00	Lump Sum		
				_____.	_____.

ITEM NO	SUPPLIES/SERVICES	QUANTITY	UNIT	UNIT PRICE	AMOUNT
0017	DETENTION POND SITE WORK FFP	1.00	Lump Sum		
				_____.	_____.

ITEM NO	SUPPLIES/SERVICES	QUANTITY	UNIT	UNIT PRICE	AMOUNT
0018	DETENTION POND DRAINAGE STRUCTURE FFP	1.00	Lump Sum		
				_____.	_____.

ITEM NO	SUPPLIES/SERVICES	QUANTITY	UNIT	UNIT PRICE	AMOUNT
0019	DETENTION POND RIPRAP AND CONCRETE BLOCK SYS. FFP	1.00	Lump Sum		
				_____.	_____.

ITEM NO	SUPPLIES/SERVICES	QUANTITY	UNIT	UNIT PRICE	AMOUNT
0020	DETENTION POND LANDSCAPING FFP	1.00	Lump Sum		
				_____.	_____.

PUMP STATION D-2

ITEM NO	SUPPLIES/SERVICES	QUANTITY	UNIT	UNIT PRICE	AMOUNT
0021	SITE WORK FFP	1.00	Lump Sum		
				_____.	_____.

ITEM NO	SUPPLIES/SERVICES	QUANTITY	UNIT	UNIT PRICE	AMOUNT
0022	STRUCTURE FFP	1.00	Lump Sum		
				_____.	_____.

ITEM NO	SUPPLIES/SERVICES	QUANTITY	UNIT	UNIT PRICE	AMOUNT
0023	ELECTRICAL FFP	1.00	Lump Sum		
				_____.	_____.

ITEM NO	SUPPLIES/SERVICES	QUANTITY	UNIT	UNIT PRICE	AMOUNT
0024	MECHANICAL FFP	1.00	Lump Sum		
				_____.	_____.

ITEM NO	SUPPLIES/SERVICES	QUANTITY	UNIT	UNIT PRICE	AMOUNT
0025	ELECTRICAL SERVICE FFP	1.00	Lump Sum		
				_____.	_____.

ITEM NO	SUPPLIES/SERVICES	QUANTITY	UNIT	UNIT PRICE	AMOUNT
0026	SLUICE GATES FFP	1.00	Lump Sum		
				_____.	_____.

ITEM NO	SUPPLIES/SERVICES	QUANTITY	UNIT	UNIT PRICE	AMOUNT
0027	INTERIOR DRAINAGE FFP	1.00	Lump Sum		
				_____.	_____.

PUMP STATION E-2

ITEM NO	SUPPLIES/SERVICES	QUANTITY	UNIT	UNIT PRICE	AMOUNT
0028	SITE WORK FFP	1.00	Lump Sum		
				_____.	_____.

ITEM NO	SUPPLIES/SERVICES	QUANTITY	UNIT	UNIT PRICE	AMOUNT
0029	STRUCTURE FFP	1.00	Lump Sum		
				_____.	_____.

ITEM NO	SUPPLIES/SERVICES	QUANTITY	UNIT	UNIT PRICE	AMOUNT
0030	ELECTRICAL FFP	1.00	Lump Sum		
				_____.	_____.

ITEM NO	SUPPLIES/SERVICES	QUANTITY	UNIT	UNIT PRICE	AMOUNT
0031	MECHANICAL FFP	1.00	Lump Sum		
				_____.	_____.

ITEM NO	SUPPLIES/SERVICES	QUANTITY	UNIT	UNIT PRICE	AMOUNT
0032	ELECTRICAL SERVICE FFP	1.00	Lump Sum		
				_____.	_____.

ITEM NO	SUPPLIES/SERVICES	QUANTITY	UNIT	UNIT PRICE	AMOUNT
0033	SLUICE GATES FFP	1.00	Lump Sum		
				_____.	_____.

ITEM NO	SUPPLIES/SERVICES	QUANTITY	UNIT	UNIT PRICE	AMOUNT
0034	INTERIOR DRAINAGE FFP	1.00	Lump Sum		
				_____.	_____.

LINCOLN PARK RESTROOM/WARMING HOUSE

ITEM NO	SUPPLIES/SERVICES	QUANTITY	UNIT	UNIT PRICE	AMOUNT
0035	SITE WORK FFP	1.00	Lump Sum		
				_____.	_____.

ITEM NO	SUPPLIES/SERVICES	QUANTITY	UNIT	UNIT PRICE	AMOUNT
0036	STRUCTURE FFP	1.00	Lump Sum		
				_____.	_____.

ITEM NO	SUPPLIES/SERVICES	QUANTITY	UNIT	UNIT PRICE	AMOUNT
0037	ELECTRICAL FFP	1.00	Lump Sum		
				_____.	_____.

ITEM NO	SUPPLIES/SERVICES	QUANTITY	UNIT	UNIT PRICE	AMOUNT
0038	MECHANICAL FFP	1.00	Lump Sum		
				_____.	_____.

ITEM NO	SUPPLIES/SERVICES	QUANTITY	UNIT	UNIT PRICE	AMOUNT
0039	ELECTRICAL SERVICE FFP	1.00	Lump Sum		
				_____.	_____.

ITEM NO	SUPPLIES/SERVICES	QUANTITY	UNIT	UNIT PRICE	AMOUNT
0040	SANITARY SEWER FFP	1.00	Lump Sum		
				_____.	_____.

ITEM NO	SUPPLIES/SERVICES	QUANTITY	UNIT	UNIT PRICE	AMOUNT
0041	WATER SERVICE FFP	1.00	Lump Sum		
				_____.	_____.

CLOSURE STRUCTURES

ITEM NO	SUPPLIES/SERVICES	QUANTITY	UNIT	UNIT PRICE	AMOUNT
0042	DEMERS AVENUE FFP	1.00	Lump Sum		
				_____.	_____.

ITEM NO	SUPPLIES/SERVICES	QUANTITY	UNIT	UNIT PRICE	AMOUNT
0043	LINCOLN PARK FFP	1.00	Lump Sum		
				_____.	_____.

ITEM NO	SUPPLIES/SERVICES	QUANTITY	UNIT	UNIT PRICE	AMOUNT
0044	ELMWOOD FFP	1.00	Lump Sum		
				_____.	_____.

LEVEE – STATION 179+00 TO 189+00

ITEM NO	SUPPLIES/SERVICES	QUANTITY	UNIT	UNIT PRICE	AMOUNT
0045	DEMOLITION FFP	1.00	Lump Sum		
				_____.	_____.

ITEM NO	SUPPLIES/SERVICES	QUANTITY	UNIT	UNIT PRICE	AMOUNT
0046	LEVEE REMOVAL FFP	.00	Cubic Yard		

ITEM NO	SUPPLIES/SERVICES	QUANTITY	UNIT	UNIT PRICE	AMOUNT
0046AA	FIRST 1800 CUBIC YARDS FFP	1,800.00			

ITEM NO	SUPPLIES/SERVICES	QUANTITY	UNIT	UNIT PRICE	AMOUNT
0046AB	OVER 1800 CUBIC YARDS FFP	380.00			

ITEM NO	SUPPLIES/SERVICES	QUANTITY	UNIT	UNIT PRICE	AMOUNT
0047	CLEARING AND GRUBBING FFP	1.00	Lump Sum		

ITEM NO	SUPPLIES/SERVICES	QUANTITY	UNIT	UNIT PRICE	AMOUNT
0048	STRIPPING FFP	1.00	Lump Sum		

ITEM NO	SUPPLIES/SERVICES	QUANTITY	UNIT	UNIT PRICE	AMOUNT
0049	INSPECTION TRENCH FFP	820.00	Linear Foot		
				_____.	_____.

ITEM NO	SUPPLIES/SERVICES	QUANTITY	UNIT	UNIT PRICE	AMOUNT
0050	SELECT IMPERVIOUS FILL FFP	.00			

ITEM NO	SUPPLIES/SERVICES	QUANTITY	UNIT	UNIT PRICE	AMOUNT
0050AA	FIRST 2000 CUBIC YARDS FFP	2,000.00	Cubic Yard		
				_____.	_____.

ITEM NO	SUPPLIES/SERVICES	QUANTITY	UNIT	UNIT PRICE	AMOUNT
0050AB	OVER 2000 CUBIC YARDS FFP	265.00	Cubic Yard		
				_____.	_____.

ITEM NO	SUPPLIES/SERVICES	QUANTITY	UNIT	UNIT PRICE	AMOUNT
0051	IMPERVIOUS FILL FFP				

ITEM NO	SUPPLIES/SERVICES	QUANTITY	UNIT	UNIT PRICE	AMOUNT
0051AA	FIRST 7000 CUBIC YARDS FFP	7,000.00	Cubic Yard		

ITEM NO	SUPPLIES/SERVICES	QUANTITY	UNIT	UNIT PRICE	AMOUNT
0051AB	OVER 7000 CUBIC YARDS FFP	1,550.00	Cubic Yard		

ITEM NO	SUPPLIES/SERVICES	QUANTITY	UNIT	UNIT PRICE	AMOUNT
0052	RANDOM FILL FFP	630.00	Cubic Yard		

ITEM NO	SUPPLIES/SERVICES	QUANTITY	UNIT	UNIT PRICE	AMOUNT
0053	CONCRETE PAVING FFP	1.00	Lump Sum		

ITEM NO	SUPPLIES/SERVICES	QUANTITY	UNIT	UNIT PRICE	AMOUNT
0054	BITUMINOUS PAVING FFP	1.00	Lump Sum		
				_____.	_____.

ITEM NO	SUPPLIES/SERVICES	QUANTITY	UNIT	UNIT PRICE	AMOUNT
0055	CONCRETE PAVERS FFP	1.00	Lump Sum		
				_____.	_____.

ITEM NO	SUPPLIES/SERVICES	QUANTITY	UNIT	UNIT PRICE	AMOUNT
0056	LIGHTING/ELECTRICAL FFP	1.00	Lump Sum		
				_____.	_____.

ITEM NO	SUPPLIES/SERVICES	QUANTITY	UNIT	UNIT PRICE	AMOUNT
0057	DRINKING FOUNTAIN FFP	1.00	Lump Sum		
				_____.	_____.

ITEM NO	SUPPLIES/SERVICES	QUANTITY	UNIT	UNIT PRICE	AMOUNT
0058	BIKE RACK FFP	1.00	Lump Sum		
				_____.	_____.

ITEM NO	SUPPLIES/SERVICES	QUANTITY	UNIT	UNIT PRICE	AMOUNT
0059	PHONE BOOTH FFP	2.00	Each		
				_____.	_____.

ITEM NO	SUPPLIES/SERVICES	QUANTITY	UNIT	UNIT PRICE	AMOUNT
0060	TYPE "A" TRASH CAN FFP	1.00	Each		
				_____.	_____.

ITEM NO	SUPPLIES/SERVICES	QUANTITY	UNIT	UNIT PRICE	AMOUNT
0061	TYPE "B" TRASH CAN FFP	1.00	Each		
				_____.	_____.

ITEM NO	SUPPLIES/SERVICES	QUANTITY	UNIT	UNIT PRICE	AMOUNT
0062	TYPE "C" TRASH CAN FFP	1.00	Each		
				_____.	_____.

ITEM NO	SUPPLIES/SERVICES	QUANTITY	UNIT	UNIT PRICE	AMOUNT
0063	TYPE "D" TRASH CAN FFP	1.00	Each		
				_____.	_____.

ITEM NO	SUPPLIES/SERVICES	QUANTITY	UNIT	UNIT PRICE	AMOUNT
0064	FLAG POLE FFP	4.00	Each		
				_____.	_____.

ITEM NO	SUPPLIES/SERVICES	QUANTITY	UNIT	UNIT PRICE	AMOUNT
0065	REGULATORY SIGNAGE FFP	1.00	Lump Sum		
				_____.	_____.

ITEM NO	SUPPLIES/SERVICES	QUANTITY	UNIT	UNIT PRICE	AMOUNT
0066	DIRECTIONAL SIGNAGE FFP	1.00	Lump Sum		
				_____.	_____.

ITEM NO	SUPPLIES/SERVICES	QUANTITY	UNIT	UNIT PRICE	AMOUNT
0067	TYPE "B" BOLLARDS FFP	10.00	Each		
				_____.	_____.

ITEM NO	SUPPLIES/SERVICES	QUANTITY	UNIT	UNIT PRICE	AMOUNT
0068	ALUMINUM BOLLARDS FFP	9.00	Each		
				_____.	_____.

ITEM NO	SUPPLIES/SERVICES	QUANTITY	UNIT	UNIT PRICE	AMOUNT
0069	CROSSWALK STRIPING FFP	1.00	Lump Sum		
				_____.	_____.

ITEM NO	SUPPLIES/SERVICES	QUANTITY	UNIT	UNIT PRICE	AMOUNT
0070	BANK STABILIZATION FFP	1.00	Lump Sum		
				_____.	_____.

ITEM NO	SUPPLIES/SERVICES	QUANTITY	UNIT	UNIT PRICE	AMOUNT
0071	RIPRAP STABILIZATION FFP	1.00	Lump Sum		
				_____.	_____.

ITEM NO	SUPPLIES/SERVICES	QUANTITY	UNIT	UNIT PRICE	AMOUNT
0072	TREES, SHRUBS & PERENNIALS FFP	1.00	Lump Sum		
				_____.	_____.

ITEM NO	SUPPLIES/SERVICES	QUANTITY	UNIT	UNIT PRICE	AMOUNT
0073	TRANSPLANTED TREES FFP	18.00	Each		
				_____.	_____.

ITEM NO	SUPPLIES/SERVICES	QUANTITY	UNIT	UNIT PRICE	AMOUNT
0074	TOPSOIL AND CLASS I SEEDING (TURF GRASSES) FFP	1.00	Lump Sum		
				_____.	_____.

LEVEE – STATION 237+00 TO 255+05

ITEM NO	SUPPLIES/SERVICES	QUANTITY	UNIT	UNIT PRICE	AMOUNT
0075	DEMOLITION FFP	1.00	Lump Sum		
				_____.	_____.

ITEM NO	SUPPLIES/SERVICES	QUANTITY	UNIT	UNIT PRICE	AMOUNT
0076	LEVEE REMOVAL FFP	.00			

ITEM NO	SUPPLIES/SERVICES	QUANTITY	UNIT	UNIT PRICE	AMOUNT
0076AA	FIRST 70,000 CUBIC YARDS FFP	70,000.00	Cubic Yard		
				_____.	_____.

ITEM NO	SUPPLIES/SERVICES	QUANTITY	UNIT	UNIT PRICE	AMOUNT
0076AB	OVER 70,000 CUBIC YARDS FFP	11,010.00	Cubic Yard		
				_____.	_____.

ITEM NO	SUPPLIES/SERVICES	QUANTITY	UNIT	UNIT PRICE	AMOUNT
0077	CLEARING AND GRUBBING FFP	1.00	Lump Sum		
				_____.	_____.

ITEM NO	SUPPLIES/SERVICES	QUANTITY	UNIT	UNIT PRICE	AMOUNT
0078	STRIPPING FFP	1.00	Lump Sum		
				_____.	_____.

ITEM NO	SUPPLIES/SERVICES	QUANTITY	UNIT	UNIT PRICE	AMOUNT
0079	INSPECTION TRENCH FFP	1,690.00	Linear Foot		
				_____.	_____.

ITEM NO	SUPPLIES/SERVICES	QUANTITY	UNIT	UNIT PRICE	AMOUNT
0080	SELECT IMPERVIOUS FILL FFP				

ITEM NO	SUPPLIES/SERVICES	QUANTITY	UNIT	UNIT PRICE	AMOUNT
0080AA	FIRST 4500 CUBIC YARDS FFP	4,500.00	Cubic Yard		

ITEM NO	SUPPLIES/SERVICES	QUANTITY	UNIT	UNIT PRICE	AMOUNT
0080AB	OVER 4500 CUBIC YARDS FFP	860.00	Cubic Yard		

ITEM NO	SUPPLIES/SERVICES	QUANTITY	UNIT	UNIT PRICE	AMOUNT
0081	IMPERVIOUS FILL FFP				

ITEM NO	SUPPLIES/SERVICES	QUANTITY	UNIT	UNIT PRICE	AMOUNT
0081AA	FIRST 18,000 CUBIC YARDS FFP	18,000.00	Cubic Yard		

ITEM NO	SUPPLIES/SERVICES	QUANTITY	UNIT	UNIT PRICE	AMOUNT
0081AB	OVER 18,000 CUBIC YARDS FFP	4,090.00	Cubic Yard		

ITEM NO	SUPPLIES/SERVICES	QUANTITY	UNIT	UNIT PRICE	AMOUNT
0082	RANDOM FILL FFP				

ITEM NO	SUPPLIES/SERVICES	QUANTITY	UNIT	UNIT PRICE	AMOUNT
0082AA	FIRST 1900 CUBIC YARDS FFP	1,900.00	Cubic Yard		

ITEM NO	SUPPLIES/SERVICES	QUANTITY	UNIT	UNIT PRICE	AMOUNT
0082AB	OVER 1900 CUBIC YARDS FFP	300.00	Cubic Yard		

ITEM NO	SUPPLIES/SERVICES	QUANTITY	UNIT	UNIT PRICE	AMOUNT
0083	CONCRETE PAVING FFP	1.00	Lump Sum		

ITEM NO	SUPPLIES/SERVICES	QUANTITY	UNIT	UNIT PRICE	AMOUNT
0084	BITUMINOUS PAVING FFP	1.00	Lump Sum		

ITEM NO	SUPPLIES/SERVICES	QUANTITY	UNIT	UNIT PRICE	AMOUNT
0085	CONCRETE PAVERS FFP	1.00	Lump Sum		
				_____.	_____.

ITEM NO	SUPPLIES/SERVICES	QUANTITY	UNIT	UNIT PRICE	AMOUNT
0086	BIKE RACK FFP	1.00	Lump Sum		
				_____.	_____.

ITEM NO	SUPPLIES/SERVICES	QUANTITY	UNIT	UNIT PRICE	AMOUNT
0087	PHONE BOOTH FFP	1.00	Each		
				_____.	_____.

ITEM NO	SUPPLIES/SERVICES	QUANTITY	UNIT	UNIT PRICE	AMOUNT
0088	TYPE "B" TRASH CAN FFP	1.00	Each		
				_____.	_____.

ITEM NO	SUPPLIES/SERVICES	QUANTITY	UNIT	UNIT PRICE	AMOUNT
0089	TYPE "C" TRASH CAN FFP	1.00	Each		
				_____.	_____.

ITEM NO	SUPPLIES/SERVICES	QUANTITY	UNIT	UNIT PRICE	AMOUNT
0090	TYPE "D" TRASH CAN FFP	1.00	Each		
				_____.	_____.

ITEM NO	SUPPLIES/SERVICES	QUANTITY	UNIT	UNIT PRICE	AMOUNT
0091	REGULATORY SIGNAGE FFP	1.00	Lump Sum		
				_____.	_____.

ITEM NO	SUPPLIES/SERVICES	QUANTITY	UNIT	UNIT PRICE	AMOUNT
0092	DIRECTIONAL SIGNAGE FFP	1.00	Lump Sum		
				_____.	_____.

ITEM NO	SUPPLIES/SERVICES	QUANTITY	UNIT	UNIT PRICE	AMOUNT
0093	TYPE "C" BOLLARD FFP	10.00	Each		
				_____.	_____.

ITEM NO	SUPPLIES/SERVICES	QUANTITY	UNIT	UNIT PRICE	AMOUNT
0094	TYPE "C" BENCH FFP	1.00	Each		
				_____.	_____.

ITEM NO	SUPPLIES/SERVICES	QUANTITY	UNIT	UNIT PRICE	AMOUNT
0095	LINCOLN PARK - WOOD KIOSK FFP	1.00	Each		
				_____.	_____.

ITEM NO	SUPPLIES/SERVICES	QUANTITY	UNIT	UNIT PRICE	AMOUNT
0096	TREES, SHRUBS & PERENNIALS FFP	1.00	Lump Sum		
				_____.	_____.

ITEM NO	SUPPLIES/SERVICES	QUANTITY	UNIT	UNIT PRICE	AMOUNT
0097	TOPSOIL AND CLASS I SEEDING (TURF GRASSES) FFP	1.00	Lump Sum		
				_____.	_____.

ITEM NO	SUPPLIES/SERVICES	QUANTITY	UNIT	UNIT PRICE	AMOUNT
0098	TOPSOIL AND CLASS II SEEDING (NATIVE GRASSES) FFP	1.00	Lump Sum		
				_____.	_____.

ITEM NO	SUPPLIES/SERVICES	QUANTITY	UNIT	UNIT PRICE	AMOUNT
0099	TOPSOIL AND CLASS II SEEDING W/ FORBS FFP	1.00	Lump Sum		
				_____.	_____.

ITEM NO	SUPPLIES/SERVICES	QUANTITY	UNIT	UNIT PRICE	AMOUNT
0100	RESERVED FFP				

LEVEE – STATION 317+00 TO 322+85 AND 327+70 TO 352+00

ITEM NO	SUPPLIES/SERVICES	QUANTITY	UNIT	UNIT PRICE	AMOUNT
0101	DEMOLITION FFP	1.00	Lump Sum		

ITEM NO	SUPPLIES/SERVICES	QUANTITY	UNIT	UNIT PRICE	AMOUNT
0102	LEVEE REMOVAL FFP				

ITEM NO	SUPPLIES/SERVICES	QUANTITY	UNIT	UNIT PRICE	AMOUNT
0102AA	FIRST 5000 CUBIC YARDS FFP	5,000.00	Cubic Yard		

ITEM NO	SUPPLIES/SERVICES	QUANTITY	UNIT	UNIT PRICE	AMOUNT
0102AB	OVER 5000 CUBIC YARDS FFP	1,060.00	Cubic Yard		

ITEM NO	SUPPLIES/SERVICES	QUANTITY	UNIT	UNIT PRICE	AMOUNT
0103	CLEARING AND GRUBBING FFP	1.00	Lump Sum		
				_____.	_____.

ITEM NO	SUPPLIES/SERVICES	QUANTITY	UNIT	UNIT PRICE	AMOUNT
0104	STRIPPING FFP	1.00	Lump Sum		
				_____.	_____.

ITEM NO	SUPPLIES/SERVICES	QUANTITY	UNIT	UNIT PRICE	AMOUNT
0105	INSPECTION TRENCH FFP	2,865.00	Linear Foot		
				_____.	_____.

ITEM NO	SUPPLIES/SERVICES	QUANTITY	UNIT	UNIT PRICE	AMOUNT
0106	SELECT IMPERVIOUS FILL FFP				

ITEM NO	SUPPLIES/SERVICES	QUANTITY	UNIT	UNIT PRICE	AMOUNT
0106AA	FIRST 9000 CUBIC YARDS FFP	9,000.00	Cubic Yard		

_____.

ITEM NO	SUPPLIES/SERVICES	QUANTITY	UNIT	UNIT PRICE	AMOUNT
0106AB	OVER 9000 CUBIC YARDS FFP	1,670.00	Cubic Yard		

_____.

ITEM NO	SUPPLIES/SERVICES	QUANTITY	UNIT	UNIT PRICE	AMOUNT
0107	IMPERVIOUS FILL FFP				

ITEM NO	SUPPLIES/SERVICES	QUANTITY	UNIT	UNIT PRICE	AMOUNT
0107AA	FIRST 27,000 CUBIC YARDS FFP	27,000.00	Cubic Yard		

_____.

ITEM NO	SUPPLIES/SERVICES	QUANTITY	UNIT	UNIT PRICE	AMOUNT
0107AB	OVER 27,000 CUBIC YARDS FFP	5,210.00	Cubic Yard		

_____.

ITEM NO	SUPPLIES/SERVICES	QUANTITY	UNIT	UNIT PRICE	AMOUNT
0108	RANDOM FILL FFP	970.00	Cubic Yard		

_____.

ITEM NO	SUPPLIES/SERVICES	QUANTITY	UNIT	UNIT PRICE	AMOUNT
0109	CONCRETE PAVING FFP	1.00	Lump Sum		

_____.

ITEM NO	SUPPLIES/SERVICES	QUANTITY	UNIT	UNIT PRICE	AMOUNT
0110	BITUMINOUS PAVING FFP	1.00	Lump Sum		
				_____.	_____.

ITEM NO	SUPPLIES/SERVICES	QUANTITY	UNIT	UNIT PRICE	AMOUNT
0111	REGULATORY SIGNAGE FFP	1.00	Lump Sum		
				_____.	_____.

ITEM NO	SUPPLIES/SERVICES	QUANTITY	UNIT	UNIT PRICE	AMOUNT
0112	TYPE "B" BOLLARD FFP	5.00	Each		
				_____.	_____.

ITEM NO	SUPPLIES/SERVICES	QUANTITY	UNIT	UNIT PRICE	AMOUNT
0113	TYPE "C" BOLLARD FFP	10.00	Each		
				_____.	_____.

ITEM NO	SUPPLIES/SERVICES	QUANTITY	UNIT	UNIT PRICE	AMOUNT
0114	TYPE "C" BENCH FFP	4.00	Each		
				_____.	_____.

ITEM NO	SUPPLIES/SERVICES	QUANTITY	UNIT	UNIT PRICE	AMOUNT
0115	TREES, SHRUBS & PERENNIALS FFP	1.00	Lump Sum		
				_____.	_____.

ITEM NO	SUPPLIES/SERVICES	QUANTITY	UNIT	UNIT PRICE	AMOUNT
0116	STRETCHING BAR W/ RESILIENT PAD FFP	1.00	Lump Sum		
				_____.	_____.

ITEM NO	SUPPLIES/SERVICES	QUANTITY	UNIT	UNIT PRICE	AMOUNT
0117	TOPSOIL AND CLASS I SEEDING (TURF GRASSES) FFP	1.00	Lump Sum		
				_____.	_____.

ITEM NO	SUPPLIES/SERVICES	QUANTITY	UNIT	UNIT PRICE	AMOUNT
0118	TOPSOIL AND CLASS II SEEDING W/FORBS FFP	1.00	Lump Sum		
				_____.	_____.

ITEM NO	SUPPLIES/SERVICES	QUANTITY	UNIT	UNIT PRICE	AMOUNT
0119	TOPSOIL AND CLASS II SEEDING (NATIVE GRASSES) FFP	1.00	Lump Sum		
				_____.	_____.

ITEM NO	SUPPLIES/SERVICES	QUANTITY	UNIT	UNIT PRICE	AMOUNT
0120	TOPSOIL AND CLASS III SEEDING FFP - (MOIST CONDITION GRASSES)	1.00	Lump Sum		
				_____.	_____.

ITEM NO	SUPPLIES/SERVICES	QUANTITY	UNIT	UNIT PRICE	AMOUNT
0121	DEMOLITION FFP	1.00	Lump Sum		
				_____.	_____.

ITEM NO	SUPPLIES/SERVICES	QUANTITY	UNIT	UNIT PRICE	AMOUNT
0122	CLEARING AND GRUBBING FFP	1.00	Lump Sum		
				_____.	_____.

ITEM NO	SUPPLIES/SERVICES	QUANTITY	UNIT	UNIT PRICE	AMOUNT
0123	GRADING FFP	1.00	Lump Sum		
				_____.	_____.

ITEM NO	SUPPLIES/SERVICES	QUANTITY	UNIT	UNIT PRICE	AMOUNT
0124	CONCRETE RETAINING WALLS FFP	1.00	Lump Sum		
				_____.	_____.

ITEM NO	SUPPLIES/SERVICES	QUANTITY	UNIT	UNIT PRICE	AMOUNT
0125	CONCRETE TERRACE WALLS FFP	1.00	Lump Sum		
				_____.	_____.

ITEM NO	SUPPLIES/SERVICES	QUANTITY	UNIT	UNIT PRICE	AMOUNT
0126	EXTERIOR LIGHTING (ALONG RIVERBOAT ROAD) FFP	1.00	Lump Sum		
				_____.	_____.

ITEM NO	SUPPLIES/SERVICES	QUANTITY	UNIT	UNIT PRICE	AMOUNT
0127	ROTARY GARDEN FFP - (INTERPRETIVE SIGN AND PLANTING ONLY)	1.00	Lump Sum		
				_____.	_____.

ITEM NO	SUPPLIES/SERVICES	QUANTITY	UNIT	UNIT PRICE	AMOUNT
0128	RIVERBOAT ROAD FFP	1.00	Lump Sum		
				_____.	_____.

ITEM NO	SUPPLIES/SERVICES	QUANTITY	UNIT	UNIT PRICE	AMOUNT
0129	TYPE "A" BENCH FFP	18.00	Each		
				_____.	_____.

ITEM NO	SUPPLIES/SERVICES	QUANTITY	UNIT	UNIT PRICE	AMOUNT
0130	TYPE "A" TRASH CAN FFP	1.00	Each		
				_____.	_____.

ITEM NO	SUPPLIES/SERVICES	QUANTITY	UNIT	UNIT PRICE	AMOUNT
0131	DEMERS AVENUE ENTRY KIOSK FFP	2.00	Each		
				_____.	_____.

ITEM NO	SUPPLIES/SERVICES	QUANTITY	UNIT	UNIT PRICE	AMOUNT
0132	OBELISK FFP	1.00	Lump Sum		
				_____.	_____.

ITEM NO	SUPPLIES/SERVICES	QUANTITY	UNIT	UNIT PRICE	AMOUNT
0133	DIRECTIONAL SIGNAGE FFP	1.00	Lump Sum		
				_____.	_____.

ITEM NO	SUPPLIES/SERVICES	QUANTITY	UNIT	UNIT PRICE	AMOUNT
0134	REGULATORY SIGNAGE FFP	1.00	Lump Sum		
				_____.	_____.

ITEM NO	SUPPLIES/SERVICES	QUANTITY	UNIT	UNIT PRICE	AMOUNT
0135	DECORATIVE RAILINGS FFP	445.00	Linear Foot		
				_____.	_____.

ITEM NO	SUPPLIES/SERVICES	QUANTITY	UNIT	UNIT PRICE	AMOUNT
0136	LIMESTONE BOLLARD FFP	6.00	Each		
				_____.	_____.

ITEM NO	SUPPLIES/SERVICES	QUANTITY	UNIT	UNIT PRICE	AMOUNT
0137	CONCRETE PAVING FFP	1.00	Lump Sum		
				_____.	_____.

ITEM NO	SUPPLIES/SERVICES	QUANTITY	UNIT	UNIT PRICE	AMOUNT
0138	CONCRETE STAIRS AND CHEEK WALL FFP	1.00	Lump Sum		
				_____.	_____.

ITEM NO	SUPPLIES/SERVICES	QUANTITY	UNIT	UNIT PRICE	AMOUNT
0139	CONCRETE PAVERS FFP	1.00	Lump Sum		
				_____.	_____.

ITEM NO	SUPPLIES/SERVICES	QUANTITY	UNIT	UNIT PRICE	AMOUNT
0140	BOLLARD & CHAIN FFP	1.00	Lump Sum		
				_____.	_____.

ITEM NO	SUPPLIES/SERVICES	QUANTITY	UNIT	UNIT PRICE	AMOUNT
0141	WATER SERVICE FFP	1.00	Lump Sum		
				_____.	_____.

ITEM NO	SUPPLIES/SERVICES	QUANTITY	UNIT	UNIT PRICE	AMOUNT
0142	2" PATMORE ASH FFP	14.00	Each		
				_____.	_____.

ITEM NO	SUPPLIES/SERVICES	QUANTITY	UNIT	UNIT PRICE	AMOUNT
0143	FALL GOLD ASH FFP	8.00	Each		
				_____.	_____.

ITEM NO	SUPPLIES/SERVICES	QUANTITY	UNIT	UNIT PRICE	AMOUNT
0144	2.5" LITTLE LEAF LINDEN FFP	48.00	Each		
				_____.	_____.

ITEM NO	SUPPLIES/SERVICES	QUANTITY	UNIT	UNIT PRICE	AMOUNT
0145	36" AMERICAN CRANBERRYBUSH VIBURNUM FFP	38.00	Each		
				_____.	_____.

ITEM NO	SUPPLIES/SERVICES	QUANTITY	UNIT	UNIT PRICE	AMOUNT
0146	TOPSOIL AND CLASS I SEEDING (TURF GRASSES) FFP	1.00	Lump Sum		
				_____.	_____.

LINCOLN PARK

ITEM NO	SUPPLIES/SERVICES	QUANTITY	UNIT	UNIT PRICE	AMOUNT
0147	DEMOLITION FFP	1.00	Lump Sum		
				_____.	_____.

ITEM NO	SUPPLIES/SERVICES	QUANTITY	UNIT	UNIT PRICE	AMOUNT
0148	CLEARING AND GRUBBING FFP	1.00	Lump Sum		
				_____.	_____.

ITEM NO	SUPPLIES/SERVICES	QUANTITY	UNIT	UNIT PRICE	AMOUNT
0149	GRADING FFP	1.00	Lump Sum		
				_____.	_____.

ITEM NO	SUPPLIES/SERVICES	QUANTITY	UNIT	UNIT PRICE	AMOUNT
0150	EXTERIOR LIGHTING FFP	1.00	Lump Sum		
				_____.	_____.

ITEM NO	SUPPLIES/SERVICES	QUANTITY	UNIT	UNIT PRICE	AMOUNT
0151	PLAYGROUND EQUIPMENT FFP	1.00	Lump Sum		
				_____.	_____.

ITEM NO	SUPPLIES/SERVICES	QUANTITY	UNIT	UNIT PRICE	AMOUNT
0152	PARKING LOT FFP	1.00	Lump Sum		
				_____.	_____.

ITEM NO	SUPPLIES/SERVICES	QUANTITY	UNIT	UNIT PRICE	AMOUNT
0153	PICNIC SHELTER - LARGE FFP	2.00	Each		
				_____.	_____.

ITEM NO	SUPPLIES/SERVICES	QUANTITY	UNIT	UNIT PRICE	AMOUNT
0154	PICNIC SHELTER - SMALL FFP	2.00	Each		
				_____.	_____.

ITEM NO	SUPPLIES/SERVICES	QUANTITY	UNIT	UNIT PRICE	AMOUNT
0155	PICNIC TABLE (TYPE B) FFP	14.00	Each		
				_____.	_____.

ITEM NO	SUPPLIES/SERVICES	QUANTITY	UNIT	UNIT PRICE	AMOUNT
0156	PICNIC TABLE (TYPE A) FFP	6.00	Each		
				_____.	_____.

ITEM NO	SUPPLIES/SERVICES	QUANTITY	UNIT	UNIT PRICE	AMOUNT
0157	PICNIC TABLE (TYPE D) FFP	3.00	Each		
				_____.	_____.

ITEM NO	SUPPLIES/SERVICES	QUANTITY	UNIT	UNIT PRICE	AMOUNT
0158	PICNIC TABLE (TYPE C) FFP	1.00	Each		
				_____.	_____.

ITEM NO	SUPPLIES/SERVICES	QUANTITY	UNIT	UNIT PRICE	AMOUNT
0159	LARGE GRILL (TYPE B) FFP	4.00	Each		
				_____.	_____.

ITEM NO	SUPPLIES/SERVICES	QUANTITY	UNIT	UNIT PRICE	AMOUNT
0160	SMALL GRILL (TYPE A) FFP	1.00	Each		
				_____.	_____.

ITEM NO	SUPPLIES/SERVICES	QUANTITY	UNIT	UNIT PRICE	AMOUNT
0161	TYPE "B" BENCH FFP	10.00	Each		
				_____.	_____.

ITEM NO	SUPPLIES/SERVICES	QUANTITY	UNIT	UNIT PRICE	AMOUNT
0162	BIKE RACK FFP	1.00	Lump Sum		
				_____.	_____.

ITEM NO	SUPPLIES/SERVICES	QUANTITY	UNIT	UNIT PRICE	AMOUNT
0163	TYPE "A" TRASH CAN FFP	9.00	Each		
				_____.	_____.

ITEM NO	SUPPLIES/SERVICES	QUANTITY	UNIT	UNIT PRICE	AMOUNT
0164	REGULATORY SIGNAGE FFP	1.00	Lump Sum		
				_____.	_____.

ITEM NO	SUPPLIES/SERVICES	QUANTITY	UNIT	UNIT PRICE	AMOUNT
0165	DIRECTIONAL SIGNAGE FFP	1.00	Lump Sum		
				_____.	_____.

ITEM NO	SUPPLIES/SERVICES	QUANTITY	UNIT	UNIT PRICE	AMOUNT
0166	INTERPRETIVE SIGNAGE FFP	1.00	Lump Sum		
				_____.	_____.

ITEM NO	SUPPLIES/SERVICES	QUANTITY	UNIT	UNIT PRICE	AMOUNT
0167	SIGNAGE ON CLOSURE COLUMNS FFP	1.00	Lump Sum		
				_____.	_____.

ITEM NO	SUPPLIES/SERVICES	QUANTITY	UNIT	UNIT PRICE	AMOUNT
0168	RESET FLAGPOLE FFP	1.00	Lump Sum		
				_____.	_____.

ITEM NO	SUPPLIES/SERVICES	QUANTITY	UNIT	UNIT PRICE	AMOUNT
0169	CMU SEATWALL FFP	1.00	Lump Sum		
				_____.	_____.

ITEM NO	SUPPLIES/SERVICES	QUANTITY	UNIT	UNIT PRICE	AMOUNT
0170	CONCRETE PAVING (NOT INCLUDING PARKING LOT) FFP	1.00	Lump Sum		
				_____.	_____.

ITEM NO	SUPPLIES/SERVICES	QUANTITY	UNIT	UNIT PRICE	AMOUNT
0171	CONCRETE PAVERS FFP	1.00	Lump Sum		
				_____.	_____.

ITEM NO	SUPPLIES/SERVICES	QUANTITY	UNIT	UNIT PRICE	AMOUNT
0172	2" PIN CHERRY FFP	38.00	Each		
				_____.	_____.

ITEM NO	SUPPLIES/SERVICES	QUANTITY	UNIT	UNIT PRICE	AMOUNT
0173	2" HOMESTEAD ELM FFP	3.00	Each		
				_____.	_____.

ITEM NO	SUPPLIES/SERVICES	QUANTITY	UNIT	UNIT PRICE	AMOUNT
0174	FALL GOLD ASH FFP	41.00	Each		
				_____.	_____.

ITEM NO	SUPPLIES/SERVICES	QUANTITY	UNIT	UNIT PRICE	AMOUNT
0175	2" NORTHERN PIN OAK FFP	3.00	Each		
				_____.	_____.

ITEM NO	SUPPLIES/SERVICES	QUANTITY	UNIT	UNIT PRICE	AMOUNT
0176	2" BUR OAK FFP	9.00	Each		
				_____.	_____.

ITEM NO	SUPPLIES/SERVICES	QUANTITY	UNIT	UNIT PRICE	AMOUNT
0177	2" SHADBLOW SERVICEBERRY FFP	10.00	Each		
				_____.	_____.

ITEM NO	SUPPLIES/SERVICES	QUANTITY	UNIT	UNIT PRICE	AMOUNT
0178	2" QUAKING ASPEN FFP	6.00	Each		
				_____.	_____.

ITEM NO	SUPPLIES/SERVICES	QUANTITY	UNIT	UNIT PRICE	AMOUNT
0179	2" BASSWOOD FFP	25.00	Each		
				_____.	_____.

ITEM NO	SUPPLIES/SERVICES	QUANTITY	UNIT	UNIT PRICE	AMOUNT
0180	2" SNOWBIRD HAWTHORN FFP	43.00	Each		
				_____.	_____.

ITEM NO	SUPPLIES/SERVICES	QUANTITY	UNIT	UNIT PRICE	AMOUNT
0181	2" HACKBERRY FFP	8.00	Each		
				_____.	_____.

ITEM NO	SUPPLIES/SERVICES	QUANTITY	UNIT	UNIT PRICE	AMOUNT
0182	#1 PURPLE CONEFLOWER FFP	40.00	Each		
				_____.	_____.

ITEM NO	SUPPLIES/SERVICES	QUANTITY	UNIT	UNIT PRICE	AMOUNT
0183	#1 TIGER LILY FFP	55.00	Each		
				_____.	_____.

ITEM NO	SUPPLIES/SERVICES	QUANTITY	UNIT	UNIT PRICE	AMOUNT
0184	#1 PRAIRIE PHLOX FFP	130.00	Each		
				_____.	_____.

ITEM NO	SUPPLIES/SERVICES	QUANTITY	UNIT	UNIT PRICE	AMOUNT
0185	24" RED OSIER DOGWOOD FFP	96.00	Each		
				_____.	_____.

ITEM NO	SUPPLIES/SERVICES	QUANTITY	UNIT	UNIT PRICE	AMOUNT
0186	24" NEARLY WILD ROSE FFP	83.00	Each		
				_____.	_____.

ITEM NO	SUPPLIES/SERVICES	QUANTITY	UNIT	UNIT PRICE	AMOUNT
0187	TOPSOIL AND CLASS I SEEDING (TURF GRASSES) FFP	1.00	Lump Sum		
				_____.	_____.

OLSON/ELMWOOD TRAILHEAD

ITEM NO	SUPPLIES/SERVICES	QUANTITY	UNIT	UNIT PRICE	AMOUNT
0188	DEMOLITION FFP	1.00	Lump Sum		
				_____.	_____.

ITEM NO	SUPPLIES/SERVICES	QUANTITY	UNIT	UNIT PRICE	AMOUNT
0189	CLEARING AND GRUBBING FFP	1.00	Lump Sum		
				_____.	_____.

ITEM NO	SUPPLIES/SERVICES	QUANTITY	UNIT	UNIT PRICE	AMOUNT
0190	GRADING FFP	1.00	Lump Sum		
				_____.	_____.

ITEM NO	SUPPLIES/SERVICES	QUANTITY	UNIT	UNIT PRICE	AMOUNT
0191	EXTERIOR LIGHTING FFP	1.00	Lump Sum		
				_____.	_____.

ITEM NO	SUPPLIES/SERVICES	QUANTITY	UNIT	UNIT PRICE	AMOUNT
0192	TYPE "B" BENCH FFP	2.00	Each		
				_____.	_____.

ITEM NO	SUPPLIES/SERVICES	QUANTITY	UNIT	UNIT PRICE	AMOUNT
0193	SIGNAGE ON CLOSURE COLUMNS FFP	1.00	Lump Sum		
				_____.	_____.

ITEM NO	SUPPLIES/SERVICES	QUANTITY	UNIT	UNIT PRICE	AMOUNT
0194	TYPE "B" BOLLARDS FFP	5.00	Each		
				_____.	_____.

ITEM NO	SUPPLIES/SERVICES	QUANTITY	UNIT	UNIT PRICE	AMOUNT
0195	TYPE "A" TRASH CAN FFP	1.00	Each		
				_____.	_____.

ITEM NO	SUPPLIES/SERVICES	QUANTITY	UNIT	UNIT PRICE	AMOUNT
0196	CONCRETE PAVING FFP	1.00	Lump Sum		
				_____.	_____.

ITEM NO	SUPPLIES/SERVICES	QUANTITY	UNIT	UNIT PRICE	AMOUNT
0197	CONCRETE PAVERS FFP	1.00	Lump Sum		
				_____.	_____.

ITEM NO	SUPPLIES/SERVICES	QUANTITY	UNIT	UNIT PRICE	AMOUNT
0198	2" SHADBLOW SERVICEBERRY FFP	3.00	Each		
				_____.	_____.

ITEM NO	SUPPLIES/SERVICES	QUANTITY	UNIT	UNIT PRICE	AMOUNT
0199	2" SNOWBIRD HAWTHORN FFP	3.00	Each		
				_____.	_____.

ITEM NO	SUPPLIES/SERVICES	QUANTITY	UNIT	UNIT PRICE	AMOUNT
0200	30" SCANDIA JUNIPER FFP	7.00	Each		
				_____.	_____.

ITEM NO	SUPPLIES/SERVICES	QUANTITY	UNIT	UNIT PRICE	AMOUNT
0201	24" TAUTON YEW FFP	8.00	Each		
				_____.	_____.

ITEM NO	SUPPLIES/SERVICES	QUANTITY	UNIT	UNIT PRICE	AMOUNT
0202	24" DAKOTA GOLDRUSH POTENTILLA FFP	23.00	Each		
				_____.	_____.

ITEM NO	SUPPLIES/SERVICES	QUANTITY	UNIT	UNIT PRICE	AMOUNT
0203	24" MISS KIM LILAC FFP	15.00	Each		
				_____.	_____.

ITEM NO	SUPPLIES/SERVICES	QUANTITY	UNIT	UNIT PRICE	AMOUNT
0204	TOPSOIL AND CLASS I SEEDING (TURF GRASSES) FFP	1.00	Lump Sum		
				_____.	_____.

OPTION LOT I: LEVEE – STATION 322+85 TO 327+70

ITEM NO	SUPPLIES/SERVICES	QUANTITY	UNIT	UNIT PRICE	AMOUNT
0205	DEMOLITION FFP	1.00	Lump Sum		
				_____.	_____.

ITEM NO	SUPPLIES/SERVICES	QUANTITY	UNIT	UNIT PRICE	AMOUNT
0206	CLEARING AND GRUBBING FFP	1.00	Lump Sum		
				_____.	_____.

ITEM NO	SUPPLIES/SERVICES	QUANTITY	UNIT	UNIT PRICE	AMOUNT
0207	STRIPPING FFP	1.00	Lump Sum		
				_____.	_____.

ITEM NO	SUPPLIES/SERVICES	QUANTITY	UNIT	UNIT PRICE	AMOUNT
0208	INSPECTION TRENCH FFP	485.00	Linear Foot		
				_____.	_____.

ITEM NO	SUPPLIES/SERVICES	QUANTITY	UNIT	UNIT PRICE	AMOUNT
0209	SELECT IMPERVIOUS FILL FFP				

ITEM NO	SUPPLIES/SERVICES	QUANTITY	UNIT	UNIT PRICE	AMOUNT
0209AA	FIRST 1200 CUBIC YARDS FFP	1,200.00	Cubic Yard		
				_____.	_____.

ITEM NO	SUPPLIES/SERVICES	QUANTITY	UNIT	UNIT PRICE	AMOUNT
0209AB	OVER 1200 CUBIC YARDS FFP	380.00	Cubic Yard		
				_____.	_____.

ITEM NO	SUPPLIES/SERVICES	QUANTITY	UNIT	UNIT PRICE	AMOUNT
0210	IMPERVIOUS FILL FFP				

ITEM NO	SUPPLIES/SERVICES	QUANTITY	UNIT	UNIT PRICE	AMOUNT
0210AA	FIRST 15,000 CUBIC YARDS FFP	15,000.00	Cubic Yard		
				_____.	_____.

ITEM NO	SUPPLIES/SERVICES	QUANTITY	UNIT	UNIT PRICE	AMOUNT
0210AB	OVER 15,000 CUBIC YARDS FFP	3,880.00	Cubic Yard		
				_____.	_____.

ITEM NO	SUPPLIES/SERVICES	QUANTITY	UNIT	UNIT PRICE	AMOUNT
0211	TOPSOIL AND CLASS I SEEDING (TURF GRASSES) FFP	1.00	Lump Sum		
				_____.	_____.

ITEM NO	SUPPLIES/SERVICES	QUANTITY	UNIT	UNIT PRICE	AMOUNT
0212	TOPSOIL AND CLASS II SEEDING (NATIVE GRASSES) FFP	1.00	Lump Sum		
				_____.	_____.

OPTION LOT II: LEVEE – STATION 352+00 TO 356+00

ITEM NO	SUPPLIES/SERVICES	QUANTITY	UNIT	UNIT PRICE	AMOUNT
0213	DEMOLITION FFP	1.00	Lump Sum		
				_____.	_____.

ITEM NO	SUPPLIES/SERVICES	QUANTITY	UNIT	UNIT PRICE	AMOUNT
0214	CLEARING AND GRUBBING FFP	1.00	Lump Sum		
				_____.	_____.

ITEM NO	SUPPLIES/SERVICES	QUANTITY	UNIT	UNIT PRICE	AMOUNT
0215	STRIPPING FFP	1.00	Lump Sum		
				_____.	_____.

ITEM NO	SUPPLIES/SERVICES	QUANTITY	UNIT	UNIT PRICE	AMOUNT
0216	INSPECTION TRENCH FFP	400.00	Linear Foot		
				_____.	_____.

ITEM NO	SUPPLIES/SERVICES	QUANTITY	UNIT	UNIT PRICE	AMOUNT
0217	SELECT IMPERVIOUS FILL FFP				

ITEM NO	SUPPLIES/SERVICES	QUANTITY	UNIT	UNIT PRICE	AMOUNT
0217AA	FIRST 1000 CUBIC YARDS FFP	1,000.00	Cubic Yard		
				_____.	_____.

ITEM NO	SUPPLIES/SERVICES	QUANTITY	UNIT	UNIT PRICE	AMOUNT
0217AB	OVER 1000 CUBIC YARDS FFP	140.00	Cubic Yard		
				_____.	_____.

ITEM NO	SUPPLIES/SERVICES	QUANTITY	UNIT	UNIT PRICE	AMOUNT
0218	IMPERVIOUS FILL FFP				

ITEM NO	SUPPLIES/SERVICES	QUANTITY	UNIT	UNIT PRICE	AMOUNT
0218AA	FIRST 2000 CUBIC YARDS FFP	2,000.00	Cubic Yard		
				_____.	_____.

ITEM NO	SUPPLIES/SERVICES	QUANTITY	UNIT	UNIT PRICE	AMOUNT
0218AB	OVER 2000 CUBIC YARDS FFP	540.00	Cubic Yard		
				_____.	_____.

ITEM NO	SUPPLIES/SERVICES	QUANTITY	UNIT	UNIT PRICE	AMOUNT
0219	TOPSOIL AND CLASS I SEEDING (TURF GRASSES) FFP	1.00	Lump Sum		
				_____.	_____.

ITEM NO	SUPPLIES/SERVICES	QUANTITY	UNIT	UNIT PRICE	AMOUNT
0220	TOPSOIL AND CLASS II SEEDING (NATIVE GRASSES) FFP	1.00	Lump Sum		
				_____.	_____.

TOTAL ESTIMATED BASIC AMOUNT:
(CLINS 0001 THROUGH 0204) \$ _____

TOTAL ESTIMATED OPTIONS AMOUNT:
(CLINS 0205 THROUGH 0220) \$ _____

TOTAL ESTIMATED AMOUNT:
(BASIC + OPTIONS) \$ _____



**NORTH DAKOTA DEPARTMENT OF HEALTH
Environmental Health Section**

Location:
1200 Missouri Avenue
Bismarck, ND 58504-5264

Fax #:
701-328-5200

Mailing Address:
P.O. Box 5520
Bismarck, ND 58506-5520

September 17, 1998

John Shyne
Environmental Resources Section
Management & Evaluation Branch
St. Paul District, Corps of Engineers
Army Corps of Engineers Centre
190 - 5th St. E
St. Paul, MN 55101-1638

Dear Mr. Shyne:

This Department has completed its review of the Draft Environmental Impact Statement and 404(b)1 Evaluation for Flood Reduction at East Grand Forks, Minnesota, and Grand Forks, North Dakota.

Many of the project features can affect water quality and aquatic life, however, the preferred alternative results in reduced impacts to the riverine system during most flow events.

We have no objection to the issuance of a Section 404 permit. Furthermore, under Section 401 of the Clean Water Act, this Department hereby certifies this project will not violate applicable State Water Quality Standards, if the following are attached as conditions to the permit:

- 1 | 1. Compliance with our construction and environmental disturbance requirements (enclosed).
- 2 | 2. Wherever feasible, ponds are constructed for the purpose of collecting stormwater prior to discharge. The ponds should be sized to provide sufficient time for sediment removal.
- 3 | 3. The closure structure at the mouth of English Coulee be designed to allow fish passage during non-flood events.

Should you have any questions, I can be reached at 701-328-5237.

Sincerely,

Michael T. Sauer
Senior Scientist
Division of Water Quality

MTS:dgg
Enc:

Environmental Health
Section Chief's Office
701-328-5150

Environmental
Engineering
701-328-5188

Municipal
Facilities
701-328-5211

Waste
Management
701-328-5166

Water
Quality
701-328-5210



1200 Missouri Avenue
P.O. Box 5520
Bismarck, North Dakota 58506-5520
Fax #701-328-5200

Construction and Environmental Disturbance Requirements

These represent the minimum requirements of the North Dakota Department of Health. They ensure that minimal environmental degradation occurs as a result of construction or related work which has the potential to affect the waters of the State of North Dakota. All projects will be designed and implemented to restrict the losses or disturbances of soil, vegetative cover, and pollutants (chemical or biological) from a site.

Soils

Prevent the erosion of exposed soil surfaces and trapping sediments being transported. Examples include, but are not restricted to, sediment dams or berms, diversion dikes, hay bales as erosion checks, riprap, mesh or burlap blankets to hold soil during construction, and immediately establishing vegetative cover on disturbed areas after construction is completed. Fragile and sensitive areas such as wetlands, riparian zones, delicate flora, or land resources will be protected against compaction, vegetation loss, and unnecessary damage.

Surface Waters

All construction which directly or indirectly impacts aquatic systems will be managed to minimize impacts. All attempts will be made to prevent the contamination of water at construction sites from fuel spillage, lubricants, and chemicals, by following safe storage and handling procedures. Stream bank and stream bed disturbances will be controlled to minimize and/or prevent silt movement, nutrient upsurges, plant dislocation, and any physical, chemical, or biological disruption. The use of pesticides or herbicides in or near these systems is forbidden without approval from this Department.

Fill Material

Any fill material placed below the high water mark must be free of top soils, decomposable materials, and persistent synthetic organic compounds (in toxic concentrations). This includes, but is not limited to, asphalt, tires, treated lumber, and construction debris. The Department may require testing of fill materials. All temporary fills must be removed. Debris and solid wastes will be removed from the site and the impacted areas restored as nearly as possible to the original condition.

REVISED DEMOLITION SCHEDULE
 PHASE 1 LEVEES, GRAND FORKS, ND, DEMOLITION SCHEDULE-REACH 1

Approximate Station	Side of Levee	Structure	Notes
179+00 to 189+00	R	Miscl. Trails, Sidewalks and Drives	Asphalt and Concrete
179+00 to 189+00	R	Street Lights and Parking Lot Lights	Salvage for City
179+00 to 189+00	R	Miscl. Park Structures and Drinking Fountain	Salvage for City
179+30 to 180+70	R	Street	Riverboat Road - 6" Concrete
179+52 to 182+80	R	15" RCP Storm Sewer	Inv. 822' to 820.5' - Depth 8' - Remove
179+52 to 179+70	R	15" RCP Storm Sewer	Inv. 821' to 822' - Depth 7' - Remove
179+52	R	Manhole	Base slab elev. 820' - Depth 8' - Remove
179+60	C	Street	1st Avenue - 6" Concrete
179+90	C	Sidewalk	
180+00 to 183+00	C, L & R	Parking Lot	
180+20 to 181+10	L	Railroad Ties (2)	
181+00 to 182+60	L	Electrical Outlets and Posts (3)	Salvage for City
181+30	R	Structure	Gazebo - Salvage for Reuse
182+30	R	Building	Pump Station - Salvage Equipment for City
182+82	R	Manhole w/ inlets	Inv. 820' to 823' - Depth 8' - Plug Outlets
182+90	R	Structure	Electric Panel - Salvage for City
182+90	R	Manhole	Remove top of Manhole to ground surface
183+00	R	Structure	City Welcome Sign - Salvage for City
183+00 to 183+70	C, L & R	Tree Grates	Salvage for City
183+20	C & L	Sidewalk	
183+12	R	Inlet	Inv. 820' - Depth 8' - Remove
183+18	C & R	10" CIP Water Main	Inv. 819.5' - Depth 8' - Remove
183+18	L	10" CIP Water Main	Inv. 819.5' - Depth 8' - Remove
183+15 to 183+39	L	Manhole w/ inlets	Inv. 820' - Depth 8' - Remove
183+36	C, L & R	18" RCP Storm Sewer	Inv. 816.5' to 820' - Depth 8' - Remove
183+38	L	8" VCP Sanitary Sewer	Inv. 810' - Depth 18' - Verify that sewer has been filled with CDF
183+38	L	Sanitary manhole	Inv. 811' - Depth 17' - Remove
183+44	L	70" x 54" Storm Sewer	Inv. 802' - Depth 26' - Plug and fill with CDF
183+50	C & L	Street	DeMers Avenue - 1.5" Asphalt over 8" Concrete
183+70	C	Sidewalk	
188+60	C	10" VCP Sanitary Sewer	Inv. unknown - Verify that sewer has been filled with CDF

Note:

- (1) Pipe locations, invert elevations and depths are approximate and require field verification
- (2) Side of Levee: C = Centered under proposed levee/closure structure
 R= Riverside of proposed levee/closure structure
 L= Landside of proposed levee/closure structure
- (3) Refer to Drawings for location of demolition and salvage features. In case of conflict between Drawings and Table, Drawings take precedence.

PHASE 1 LEVEES, GRAND FORKS, ND, DEMOLITION SCHEDULE-REACH 2			
Approximate Station	Side of Levee	Structure	Notes
234+00 to 239+00	R	Bike Path	Concrete
237+60	C	Sidewalk	
237+70	C	6" CIP Sanitary Sewer	Invert unknown - Verify that sewer has been filled with CDF
237+75	C	6" CIP Water Main	Inv. 820' to 815' - Depth 8' - Remove
237+80	C	Street	Lincoln Drive - 6" Concrete
237+86	C	10" FM Sanitary Sewer	Invert unknown - Verify that sewer has been filled with CDF
237+94	C	15" VCP Sanitary Sewer	Inv. 808.5' - Depth 20' - Verify that sewer has been filled with CDF
237+99	L	Storm Sewer Manhole 6' x 10'	Inv. 813.96' - Depth 14' - Plug outlets and remove
237+99	C	60" RCP Storm Sewer	Inv. 811.5' - Depth 17' - Remove as required for new construction, fill remainder with CDF
238+00	R	Concrete Pad	
238+00	R	Structure	Lift Station - Equipment Salvage by others - Available for demolition July 31, 2001
238+00	R	Structure	Pump Station - Equipment Salvage by others - Available for demolition July 31, 2001
238+20	C & L	Sidewalk	
240+00 to 241+00	R	Alley	Gravel
243+50	C & L	Sidewalk	
243+70	C	2" Gas Line (Steel Coated)	Invert unknown - Remove
243+80	C	6" Water Main	Inv. 823.5' - Depth 8' - Remove
244+00	C	Street	Euclid Avenue - 6" Concrete
244+16	C	12" RCP Storm Sewer	Inv. 821' - Depth 10' - Remove
244+37	C	10" VCP Sanitary Sewer	Inv. 819' - Depth 12' - Plug and fill with CDF
244+50	C	Sidewalk	
245+60	C	Sidewalk	
245+85	C	8" Water Main	Inv. 823.5' - Depth 8' - Remove
246+00	C	Street	10th Avenue S. - 6" Concrete
246+00	C	Manhole and Inlets	Invert unknown - Remove
246+10	C	24" RCP Storm Sewer	Inv. 821' - Depth 11' - Plug and fill with CDF
246+30	C	4" Gas Line (Steel Coated)	Invert unknown - Remove
246+20	C	Sidewalk	
246+40	C	Drive	Concrete
246+00 to 253+00	R	Sidewalks and Drives	
247+00	C	Structure	Almonte Nursing Home - Available for demolition August 31, 2001
247+00 to 253+00	R	Alley	
247+60 to 249+60	L	Alley	
247+60 to 249+80	L	Sanitary Sewer	Plug and Fill with CDF
248+00 to 253+00	R	Street	Parkenham Drive - Concrete
248+30 to 249+30	C	Parking Lot	Concrete
248+50	R	Flagpole	Salvage for reuse
249+40	C	Sidewalk	
249+70	C	4" Gas Line (Steel Coated)	Invert unknown - Remove
249+80	C	Street	11th Avenue S. - 6" Concrete
249+80	C	Sanitary Sewer	Invert unknown - Remove

Note:

(1) Utility pipe locations, invert elevations and depths are approximate and require field verification

(2) Side of Levee: C = Centered under proposed levee/closure structure

R= Riverside of proposed levee/closure structure

L= Landside of proposed levee/closure structure

(3) Refer to Drawings for location of demolition and salvage features. In case of conflict between Drawings and Table, Drawings take precedence.

PHASE 1 LEVEES, GRAND FORKS, ND, DEMOLITION SCHEDULE-REACH 2			
Approximate Station	Side of Levee	Structure	Notes
249+89	C & R	15" RCP Storm Sewer	Inv. 820' - Depth 12' - Plug and fill with CDF
250+00	C	Sidewalk	
252+90	C	Sidewalk	
252+90	C & L	2" Gas Line (Polyethylene)	Invert unknown - Remove
253+08	C & L	21" RCP Storm Sewer	Inv. 820' - Depth 12' - Remove
253+15	C & L	8" VCP Sanitary Sewer and Manhole	Inv. 825.5' - Depth 7' - Remove
253+20	C & L	Street	Lincoln Drive - 6" Concrete
253+35	C & L	6" Water Main	Inv. 824' - Depth 8' - Remove
253+40	C & L	Sidewalk	
253+50	R	Structure	Baseball Backstop - Salvage for City
254+00	R	Floodwall	
254+00 to 256+00	L	Sidewalk	
256+00	L	Concrete Pavement	Remove and Replace as required for new storm sewer construction - Lincoln Drive - 6" concrete

Note:

(1) Utility pipe locations, invert elevations and depths are approximate and require field verification

(2) Side of Levee: C = Centered under proposed levee/closure structure

R= Riverside of proposed levee/closure structure

L= Landside of proposed levee/closure structure

(3) Refer to Drawings for location of demolition and salvage features. In case of conflict between Drawings and Table, Drawings take precedence.

PHASE 1 LEVEES, GRAND FORKS, ND, DEMOLITION SCHEDULE-REACH 3			
Approximate Station	Side of Levee	Structure	Notes
323+50	L	Catch Basin	Remove to allow installation of new manhole.
326+40	C & L	Drive	Koinonia Retreat - Gravel
335+60	L	Manhole	Remove
335+63	C	12" RCP Storm Sewer	Inv. 821' - Depth 9' - Remove
335+70	C	2" Gas Line (Steel Coated)	Invert unknown - Remove
335+80	C & R	8" VCP Sanitary Sewer	Inv. 821' - Depth 9' - Remove
335+80	C	12" RCP Storm Sewer	Inv. 821' - Depth 9' - Remove
331+20 to 336+00	L	Sidewalk	
336+10	C	8" ACP Water Main	Inv. 821' - Depth 9' - Remove
336+00	C	Street	Elmwood Drive - 6" Concrete
339+31	C	12" RCP Storm Sewer	Inv. 824' - Depth 8' - Remove
339+40	C	2" Gas Line (Polyethylene)	Invert unknown - Remove
339+46	C	8" VCP Sanitary Sewer	Inv. 821' - Depth 11' - Plug and fill with CDF
339+20	C	Sidewalk	
339+50	C	Street	Olson Drive - 6" Concrete
339+60	R	Fire Hydrant	
339+64	C	8" ACP Water Main	Inv. 823' - Depth 9' - Remove
339+70	C	Sidewalk	
339+70 to 341+80	R	Sidewalk	
341+70	R	Fire Hydrant	
341+80	C	Sidewalk	
341+82	C	8" ACP Water Main	Inv. 824' Depth 8' - Remove
342+00	C	Street	32nd Avenue S. - 6" Concrete
342+16	C	12" RCP Storm Sewer and Curb Inlets	Inv. 822.5' - Depth 9' - Remove
342+30	C	Sidewalk	
349+90	C	2" Gas Line (Steel Coated)	Invert unknown - Remove
350+09	C	8" VCP Sanitary Sewer	Inv. 818' - Depth 17' - Plug and fill with CDF
350+10	C	Street	34th Avenue S. - 6" Concrete
350+27	C	8" ACP Water Main	Inv. 825' - Depth 10' - Remove

Notes:

(1) Utility pipe locations, invert elevations and depths are approximate and require field verification.

(2) Side of Levee: C = Centered under proposed levee/closure structure
R= Riverside of proposed levee/closure structure
L= Landside of proposed levee/closure structure

(3) Refer to Drawings for location of demolition and salvage features. In case of conflict between Drawings and Table, Drawings take precedence.