



## **CHAPTER VI: STANDARD FORMS & DETAILS**





TABLE OF CONTENTS

|           |   |          |
|-----------|---|----------|
| <u>A.</u> | <u>DESIGN SERVICES STANDARD INVOICE</u> | <u>5</u> |
|-----------|---|----------|





THE UNIVERSITY  
*of* NORTH CAROLINA  
*at* CHAPEL HILL

DEPARTMENT OF FACILITIES PLANNING & CONSTRUCTION

STANDARD FORMS

## A. DESIGN SERVICES STANDARD INVOICE





|  |             |                 |
|--|-------------|-----------------|
| Mr. Jerry Guerrier, Project Manager        | Date        | August 13, 2007 |
| University of North Carolina - Chapel Hill | Invoice No. | 30107-1308      |
| CB#1090 Facilities Planning                | Project No. | 01234-00        |
| Giles Horney Building                      |             |                 |
| Chapel Hill, NC 27599-1090                 |             |                 |

Project: **UNC-CH: Tar Heel Building No. 1**  
State ID# 000123456, Code 12345, Item 123

Professional Services through 07/28/07

**Base Services**

| Master Plan Phase                  | Fee                  | % Complete  | Fee Earned           | Previous Billed      | Total This Invoice |
|------------------------------------|----------------------|-------------|----------------------|----------------------|--------------------|
| Land Survey and Utility Locate     | \$ 58,400.00         | 100%        | \$ 58,400.00         | \$ 58,400.00         | \$ -               |
| Architectural Services             | \$ 27,800.00         | 100%        | \$ 27,800.00         | \$ 27,800.00         | \$ -               |
| Scaled Site Model                  | \$ 7,800.00          | 100%        | \$ 7,800.00          | \$ 7,800.00          | \$ -               |
| Civil Engineering / Landscape      | \$ 8,000.00          | 100%        | \$ 8,000.00          | \$ 8,000.00          | \$ -               |
| Parking Deck Planning              | \$ 25,000.00         | 100%        | \$ 25,000.00         | \$ 25,000.00         | \$ -               |
| Traffic Planning                   | \$ 7,500.00          | 100%        | \$ 7,500.00          | \$ 7,500.00          | \$ -               |
| Acoustical Consultant              | \$ 5,000.00          | 100%        | \$ 5,000.00          | \$ 5,000.00          | \$ -               |
| Engineering & Project Management   | \$ 44,500.00         | 100%        | \$ 44,500.00         | \$ 44,500.00         | \$ -               |
| <b>Master Plan Phase Sub-Total</b> | <b>\$ 184,000.00</b> | <b>100%</b> | <b>\$ 184,000.00</b> | <b>\$ 184,000.00</b> | <b>\$ -</b>        |

| Design Phase                  | Fee                    | % Complete  | Fee Earned             | Previous Billed        | Total This Invoice |
|-------------------------------|------------------------|-------------|------------------------|------------------------|--------------------|
| Schematic Design              | \$ 349,764.00          | 100%        | \$ 349,764.00          | \$ 349,764.00          | \$ -               |
| Design Development            | \$ 466,352.00          | 100%        | \$ 466,352.00          | \$ 466,352.00          | \$ -               |
| Construction Documents        | \$ 582,940.00          | 100%        | \$ 582,940.00          | \$ 582,940.00          | \$ -               |
| CD Bid Approval               | \$ 116,588.00          | 100%        | \$ 116,588.00          | \$ 116,588.00          | \$ -               |
| Bid & Negotiation             | \$ 116,588.00          | 100%        | \$ 116,588.00          | \$ 116,588.00          | \$ -               |
| Construction Administration   |                        | 25%         |                        |                        |                    |
| Package 1                     | \$ 145,735.00          | 100%        | \$ 145,735.00          | \$ 145,735.00          | \$ -               |
| Package 2                     | \$ 437,205.00          | 100%        | \$ 437,205.00          | \$ 437,205.00          | \$ -               |
| Project Close Out             | \$ 116,588.00          | 5%          | \$ -                   | \$ -                   | \$ -               |
| <b>Design Phase Sub-Total</b> | <b>\$ 2,331,760.00</b> | <b>100%</b> | <b>\$ 2,215,172.00</b> | <b>\$ 2,215,172.00</b> | <b>\$ -</b>        |

| Additional Services                               | Fee           | % Complete | Fee Earned    | Previous Billed | Total This Invoice |
|---|---------------|------------|---------------|-----------------|--------------------|
| DCOR #1 (Ductbank Ext.)Incl. In Basic Serv.       | 7             |            |               |                 |                    |
| DCOR #2 (TCH Approvals)Amendment #1               | \$ 39,937.00  | 100%       | \$ 39,937.00  | \$ 39,937.00    | \$ -               |
| DCOR #3 (Extra Geotech)Amendment #1               | \$ 24,443.00  | 100%       | \$ 24,443.00  | \$ 24,443.00    | \$ -               |
| DCOR #4 (Plant Capacity & UIC Piping)Amendment #2 | \$ 142,620.00 | 100%       | \$ 142,620.00 | \$ 142,620.00   | \$ -               |



THE UNIVERSITY  
*of* NORTH CAROLINA  
*at* CHAPEL HILL

DEPARTMENT OF FACILITIES PLANNING & CONSTRUCTION