

**Schedule of Items and Prices**

| <u>Item</u> | <u>Description</u>                       | <u>Payment Clause</u> | <u>Unit</u> | <u>Quantity</u> | <u>Unit Price</u> | <u>Amount</u> |
|-------------|------------------------------------------|-----------------------|-------------|-----------------|-------------------|---------------|
| <b>1.</b>   | <b>Mobilization &amp; Demobilization</b> | 1.7.2                 | l.s.        | 1               | \$                | \$            |
| <b>2.</b>   | <b>Supply and Deliver Access Vaults</b>  | 1.7.3                 |             |                 | \$                | \$            |
| .1          | AV-1A                                    |                       | ea.         | 1               | \$                | \$            |
| .2          | AV-1                                     |                       | ea.         | 1               | \$                | \$            |
| .3          | AV-2                                     |                       | ea.         | 1               | \$                | \$            |
| .4          | AV-3                                     |                       | ea.         | 1               | \$                | \$            |
| .5          | AV-4                                     |                       | ea.         | 1               | \$                | \$            |
| .6          | AV-5                                     |                       | ea.         | 1               | \$                | \$            |
| .7          | AV-6                                     |                       | ea.         | 1               | \$                | \$            |
| .8          | AV-7                                     |                       | ea.         | 1               | \$                | \$            |
| .9          | AV-8                                     |                       | ea.         | 1               | \$                | \$            |
| .10         | AV-9                                     |                       | ea.         | 1               | \$                | \$            |
| .11         | AV-10                                    |                       | ea.         | 1               | \$                | \$            |
| .12         | AV-11                                    |                       | ea.         | 1               | \$                | \$            |
| .13         | AV-12                                    |                       | ea.         | 1               | \$                | \$            |
| .14         | AV-13                                    |                       | ea.         | 1               | \$                | \$            |
| .15         | AV-14                                    |                       | ea.         | 1               | \$                | \$            |
| .16         | AV-16                                    |                       | ea.         | 1               | \$                | \$            |
| .17         | AV-17                                    |                       | ea.         | 1               | \$                | \$            |
| .18         | AV-19                                    |                       | ea.         | 1               | \$                | \$            |
| .19         | AV-20                                    |                       | ea.         | 1               | \$                | \$            |
| .20         | AV-21                                    |                       | ea.         | 1               | \$                | \$            |
| .21         | AV-22                                    |                       | ea.         | 1               | \$                | \$            |
| .22         | AV-23                                    |                       | ea.         | 1               | \$                | \$            |
| .23         | AV-25                                    |                       | ea.         | 1               | \$                | \$            |
| .24         | AV-27                                    |                       | ea.         | 1               | \$                | \$            |
| .25         | AV-28                                    |                       | ea.         | 1               | \$                | \$            |
| .26         | AV-29                                    |                       | ea.         | 1               | \$                | \$            |
| .27         | AV-30                                    |                       | ea.         | 1               | \$                | \$            |
| .28         | AV-32                                    |                       | ea.         | 1               | \$                | \$            |
| .29         | AV-33                                    |                       | ea.         | 1               | \$                | \$            |

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| <u>Item</u> | <u>Description</u>                                           | <u>Payment Clause</u> | <u>Unit</u> | <u>Quantity</u> | <u>Unit Price</u> | <u>Amount</u> |
|-------------|--------------------------------------------------------------|-----------------------|-------------|-----------------|-------------------|---------------|
| .30         | AV-34                                                        |                       | ea.         | 1               | \$                | \$            |
| .31         | AV-35                                                        |                       | ea.         | 1               | \$                | \$            |
| .32         | AV-40                                                        |                       | ea.         | 1               | \$                | \$            |
| .33         | AV-41                                                        |                       | ea.         | 1               | \$                | \$            |
| .34         | AV-42                                                        |                       | ea.         | 1               | \$                | \$            |
| .35         | AV-43                                                        |                       | ea.         | 1               | \$                | \$            |
| .36         | AV-44                                                        |                       | ea.         | 1               | \$                | \$            |
| <b>3.</b>   | <b>INSTALL ACCESS VAULTS</b>                                 | <b>1.7.7</b>          |             |                 |                   |               |
|             | Install Access Vaults including all excavation and backfill. |                       |             |                 | \$                | \$            |
| .1          | AV-1A                                                        |                       | ea.         | 1               | \$                | \$            |
| .2          | AV-1                                                         |                       | ea.         | 1               | \$                | \$            |
| .3          | AV-2                                                         |                       | ea.         | 1               | \$                | \$            |
| .4          | AV-3                                                         |                       | ea.         | 1               | \$                | \$            |
| .5          | AV-4                                                         |                       | ea.         | 1               | \$                | \$            |
| .6          | AV-5                                                         |                       | ea.         | 1               | \$                | \$            |
| .7          | AV-6                                                         |                       | ea.         | 1               | \$                | \$            |
| .8          | AV-7                                                         |                       | ea.         | 1               | \$                | \$            |
| .9          | AV-8                                                         |                       | ea.         | 1               | \$                | \$            |
| .10         | AV-9                                                         |                       | ea.         | 1               | \$                | \$            |
| .11         | AV-10                                                        |                       | ea.         | 1               | \$                | \$            |
| .12         | AV-11                                                        |                       | ea.         | 1               | \$                | \$            |
| .13         | AV-12                                                        |                       | ea.         | 1               | \$                | \$            |
| .14         | AV-13                                                        |                       | ea.         | 1               | \$                | \$            |
| .15         | AV-14                                                        |                       | ea.         | 1               | \$                | \$            |
| .16         | AV-16                                                        |                       | ea.         | 1               | \$                | \$            |
| .17         | AV-17                                                        |                       | ea.         | 1               | \$                | \$            |
| .18         | AV-19                                                        |                       | ea.         | 1               | \$                | \$            |
| .19         | AV-20                                                        |                       | ea.         | 1               | \$                | \$            |
| .20         | AV-21                                                        |                       | ea.         | 1               | \$                | \$            |
| .21         | AV-22                                                        |                       | ea.         | 1               | \$                | \$            |

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| <u>Item</u> | <u>Description</u>                                                        | <u>Payment Clause</u> | <u>Unit</u> | <u>Quantity</u> | <u>Unit Price</u> | <u>Amount</u> |
|-------------|---------------------------------------------------------------------------|-----------------------|-------------|-----------------|-------------------|---------------|
| .22         | AV-23                                                                     |                       | ea.         | 1               | \$                | \$            |
| .23         | AV-25                                                                     |                       | ea.         | 1               | \$                | \$            |
| .24         | AV-27                                                                     |                       | ea.         | 1               | \$                | \$            |
| .25         | AV-28                                                                     |                       | ea.         | 1               | \$                | \$            |
| .26         | AV-29                                                                     |                       | ea.         | 1               | \$                | \$            |
| .27         | AV-30                                                                     |                       | ea.         | 1               | \$                | \$            |
| .28         | AV-32                                                                     |                       | ea.         | 1               | \$                | \$            |
| .29         | AV-33                                                                     |                       | ea.         | 1               | \$                | \$            |
| .30         | AV-34                                                                     |                       | ea.         | 1               | \$                | \$            |
| .31         | AV-35                                                                     |                       | ea.         | 1               | \$                | \$            |
| .32         | AV-40                                                                     |                       | ea.         | 1               | \$                | \$            |
| .33         | AV-41                                                                     |                       | ea.         | 1               | \$                | \$            |
| .34         | AV-42                                                                     |                       | ea.         | 1               | \$                | \$            |
| .35         | AV-43                                                                     |                       | ea.         | 1               | \$                | \$            |
| .36         | AV-44                                                                     |                       | ea.         | 1               | \$                | \$            |
| <b>4.</b>   | <b>SUPPLY AND DELIVERY OF PIPING</b>                                      | <b>1.7.3</b>          |             |                 |                   |               |
|             | Supply and deliver piped water and sewer systems and associated materials |                       |             |                 |                   |               |
| .1          | 200mm Series 128 (HDPE sanitary sewer) c/w 75 mm insulation               |                       | m           | 2185            | \$                | \$            |
| .2          | 250mm Series 128 (HDPE sanitary sewer) c/w 75 mm insulation               |                       | m           | 430             | \$                | \$            |
| .3          | 200mm Series 128 ( HDPE water main) c/w 75 mm insulation                  |                       | m           | 3335            | \$                | \$            |
| .4          | 50mm thick Trench insulation                                              |                       | m           | 185             | \$                | \$            |
| .5          | 100mm thickTrench insulation                                              |                       | m           | 355             | \$                | \$            |

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| <u>Item</u> | <u>Description</u>                                                                                                                                                                                                                                                                      | <u>Payment<br/>Clause</u> | <u>Unit</u> | <u>Quantity</u> | <u>Unit Price</u> | <u>Amount</u> |
|-------------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|---------------------------|-------------|-----------------|-------------------|---------------|
| <b>5.</b>   | <b>INSTALL PIPING WATER AND SEWER</b>                                                                                                                                                                                                                                                   |                           |             |                 |                   |               |
|             | Install piped water and sewer systems, including all excavation, backfill, bedding, warning tapes, temporary sanitary sewer by-pass system, temporary water supply by-pass system, removal of existing watermain sanitary sewer and access vaults, reinstatement of associated material |                           |             |                 |                   |               |
| .1          | Common Trench 200 dia. sanitary, 200 dia. water main and 200 dia. recirc line.                                                                                                                                                                                                          | 1.7.6                     | m           | 775             | \$                | \$            |
| .2          | Common Trench 200 dia. sanitary, 200 dia. water main                                                                                                                                                                                                                                    | 1.7.6                     | m           | 1340            | \$                | \$            |
| .3          | Common Trench 250 dia. sanitary sewer, 200 dia. water main                                                                                                                                                                                                                              | 1.7.6                     | m           | 85              | \$                | \$            |
| .4          | Single Trench 250 dia. sanitary sewer                                                                                                                                                                                                                                                   | 1.7.6                     | m           | 350             | \$                | \$            |
| .5          | Single Trench 200 dia. water main                                                                                                                                                                                                                                                       | 1.7.6                     | m           | 450             | \$                | \$            |
| .6          | 50 mm Trench insulation                                                                                                                                                                                                                                                                 | 1.7.4                     | m           | 185             | \$                | \$            |
| .7          | 100 mm Trench insulation                                                                                                                                                                                                                                                                | 1.7.4                     | m           | 355             | \$                | \$            |
| <b>6.</b>   | <b>SERVICE SUPPLY</b>                                                                                                                                                                                                                                                                   | 1.7.3                     |             |                 |                   |               |
|             | Service Laterals, including water carrier pipe, and sanitary sewer lateral                                                                                                                                                                                                              |                           |             |                 |                   |               |
| .1          | 25 mm dia. HDPE uninsulated water service pipe                                                                                                                                                                                                                                          |                           | m           | 3750            | \$                | \$            |
| .2          | 50 mm dia. HDPE insulated water service pipe                                                                                                                                                                                                                                            |                           | m           | 90              | \$                | \$            |
| .3          | 100 mm dia. insulated HDPE water service carrier pipe                                                                                                                                                                                                                                   |                           | m           | 1550            | \$                | \$            |

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| <u>Item</u> | <u>Description</u>                                                                              | <u>Payment Clause</u> | <u>Unit</u> | <u>Quantity</u> | <u>Unit Price</u> | <u>Amount</u> |
|-------------|-------------------------------------------------------------------------------------------------|-----------------------|-------------|-----------------|-------------------|---------------|
| .4          | 150 mm dia. insulated HDPE water service carrier pipe                                           |                       | m           | 100             | \$ _____          | \$ _____      |
| .5          | 100 mm dia. insulated HDPE sewer service pipe                                                   |                       | m           | 1427            | \$ _____          | \$ _____      |
| .6          | 150 mm dia. insulated HDPE sewer service pipe                                                   |                       | m           | 120             | \$ _____          | \$ _____      |
| .7          | Water service connection kit to watermain (25mm supply, 25mm return in 100mm insulated carrier) |                       | ea          | 87              | \$ _____          | \$ _____      |
| .8          | Water service connection kit to watermain (50mm insulated to 200mm watermain)                   |                       | ea          | 2               | \$ _____          | \$ _____      |
| .9          | Sanitary service connection kit to sewermain (100mm insulated to 200mm sewermain)               |                       | ea          | 89              | \$ _____          | \$ _____      |
| .10         | Sanitary service connection kit to sewermain (150mm to 200mm sewermain)                         |                       | ea          | 2               | \$ _____          | \$ _____      |
| .11         | 150mm Water service connection kit to AV Flange                                                 |                       | ea.         | 2               | \$ _____          | \$ _____      |
| .12         | 100mm Water service connection kit to AV Flange                                                 |                       | ea.         | 2               | \$ _____          | \$ _____      |
| .13         | Water service recirculation system, freeze protection system and alarm system in the dwelling   |                       | ea.         | 89              | \$ _____          | \$ _____      |
| <b>7.</b>   | <b>INSTALL SERVICE PIPNG WATER AND SEWER</b>                                                    | <b>1.7.9</b>          |             |                 |                   |               |
| .1          | Install Service to Main Connections                                                             |                       |             |                 |                   |               |
|             | Water service 100mm to watermain                                                                |                       | ea.         | 87              | \$ _____          | \$ _____      |
|             | Sewer service 100mm to sewermain                                                                |                       | ea.         | 89              | \$ _____          | \$ _____      |
|             | Sewer service 150mm to sewermain                                                                |                       | ea.         | 2               | \$ _____          | \$ _____      |
| .2          | Install Service to Access Vault                                                                 |                       |             |                 |                   |               |
|             | 150mm Water service to AV flang                                                                 |                       | ea.         | 2               | \$ _____          | \$ _____      |

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| <u>Item</u> | <u>Description</u>                                                                                                   | <u>Payment Clause</u> | <u>Unit</u> | <u>Quantity</u> | <u>Unit Price</u> | <u>Amount</u> |
|-------------|----------------------------------------------------------------------------------------------------------------------|-----------------------|-------------|-----------------|-------------------|---------------|
|             | 100mm Water service to AV flang                                                                                      |                       | ea.         | 2               | \$                | \$            |
| .3          | Install 1 - 100mm water service pipe and 1- 100mm sewer service pipe in common trench                                |                       | m           | 1250            | \$                | \$            |
| .4          | Install 3 - 100mm water service pipe and 3 - 100mm sewer service pipe in common trench                               |                       | m           | 65              | \$                | \$            |
| .5          | Install 1 - 150mm water service pipe, 1 - 50mm water service pipe, and 1 - 150mm sewer service pipe in common trench |                       | m           | 67              | \$                | \$            |
| .6          | Install 2 - 25mm dia. uninsulated water service pipes, into carrier                                                  |                       | m           | 1875            | \$                | \$            |
| .7          | Connect Service Pipe to Existing 100mm dia, water service carrier outside the building                               |                       | ea          | 89              | \$                | \$            |
|             | 100 dia, sewer service pipe outside the building                                                                     |                       | ea          | 89              | \$                | \$            |
|             | 150mm dia, water service carrier outside the building                                                                |                       | ea          | 2               | \$                | \$            |
|             | 150mm dia, sewer service carrier outside the building                                                                |                       | ea          | 2               | \$                | \$            |
|             | Connect 2 - 25mm water service pipe inside the building                                                              |                       | ea          | 89              | \$                | \$            |
| .8          | Water service recirculation system, freeze protection system and alarm system in the dwelling                        |                       | ea          | 89              | \$                | \$            |
| <b>8.</b>   | <b>CONNECTIONS TO EXISTING</b>                                                                                       |                       |             |                 |                   |               |
|             |                                                                                                                      | 1.7.10                |             |                 |                   |               |
| .1          | New 250 mm dia. sanitary connected to existing 200mm existing sanitary at the macerator                              |                       | ea          | 1               | \$                | \$            |
| .2          | Cap New 200 mm dia. sanitary sewer connection outside the water treatment plant (Signal Hill ) for future connection |                       | ea          | 1               | \$                | \$            |

| Item       | Description                                                                          | Payment Clause | Unit  | Quantity | Unit Price | Amount |
|------------|--------------------------------------------------------------------------------------|----------------|-------|----------|------------|--------|
| .3         | New 200 mm dia. water connection outside the water treatment plant (Signal Hill )    |                | ea    | 2        | \$         | \$     |
| <b>9.</b>  | <b>TEMPORARY CONNECTIONS</b>                                                         | 1.7.15         |       |          |            |        |
| .1         | Set up by-pass water system to keep utidor operational while work is being performed |                | l.s.  | 1        | \$         | \$     |
| <b>10.</b> | <b>GENERAL WORK</b>                                                                  |                |       |          |            |        |
| .1         | Supply, deliver, place and compact additonal native fill material for isolated areas | 1.7.14         | cu.m. | 150      | \$         | \$     |
| .2         | Relocate storage shack to clear working area                                         | 1.7.11         | ea    | 2        | \$         | \$     |
| .3         | Remove existing hydro service pole                                                   | 1.7.12         | ea    | 12       | \$         | \$     |
| .4         | Remove the top of out of service Access Vaults and fill with native fill material    | 1.7.13         | ea    | 5        | \$         | \$     |
| <b>11.</b> | <b>PROVISIONAL ITEMS</b>                                                             |                |       |          |            |        |
| .1         | Rock excavation and disposal off site of excavated material.                         | 1.7.5          | cu.m. | 100      | \$         | \$     |
| .2         | Sub excavation of unsuitable material                                                | 1.7.8          | cu.m. | 100      | \$         | \$     |
|            | <b>TOTAL</b>                                                                         |                |       |          |            | \$     |