

Hammond Estimating & Consulting LLC

335 Walker Drive
Canandaigua, NY 14424
USA

Phone: 585.353.4896

"Quantities that Count"

To: .	Contact:
Address: .	Phone:
	Fax:
Project Name: Sample Estimate	Bid Number:
Project Location: Anywhere	Bid Date: 1/23/2023

Sitework Budget

Item #	Item Description	Estimated Quantity	Unit
Temporary Facilities			
10	Concrete Washout Basin - 15' L X 15' W	2.00	EACH
20	Install And Remove Temp. Staging Area With Fabric @ 8" Depth	10,000.00	SF
30	Install And Remove Temp. Stone Access Road With Fabric @ 8" Depth (750 LF X 12' W)	9,000.00	SF
40	Temporary Construction Fence And Gates	5,000.00	LF
Erosion Control			
50	End Section Rip Rap Apron @ 12" Depth (7 EA)	210.00	SF
60	Inlet Protection - Silt Sock	40.00	EACH
70	Silt Fence - Wire Backed	4,454.00	LF
80	Stabilized Construction Entrance With Fabric @ 12" Depth	7,824.00	SF
90	Stone Gutter Apron	16.00	EACH
Stormwater Management			
100	6" PVC Underdrain	1,127.00	LF
110	6" Storm PVC Cleanout In Bio-Retention Area	10.00	EACH
120	Bioretention Area	33,192.00	SF
130	Stone Diaphragm 12"W X 12"D	1,567.00	LF
740	6" PVC Underdrain	1,575.00	LF
750	6" Storm PVC Cleanout In Bio-Retention Area	17.00	EACH
760	Bioretention Area	24,066.00	SF
770	Stone Diaphragm 12"W X 12"D	639.00	LF
Clear And Grub			
140	Clear And Grub	1.00	LS
150	Tree Protection Fencing	250.00	LF
Selective Demolition			
160	Remove Yard Hydrant	1.00	EACH
170	Remove Ball Field Drainage Structure	2.00	EACH
180	Remove Ballfield Underdrainage Piping	4,943.00	LF
190	Remove Water Service	374.00	LF
930	Demolish Existing Athletic Field Structures Not Indicated For Removal	1.00	LS
940	Demolish Building	1.00	LS
950	Remove And Store Ballfield Dugouts	1.00	EACH
960	Remove And Store Bike Rack	3.00	EACH
970	Remove And Store Bleachers	1.00	EACH
980	Remove And Store Chain Link Fence	5,884.00	LF

Item #	Item Description	Estimated Quantity	Unit
990	Remove And Store Flagpole	3.00	EACH
1000	Remove And Store Football Goal Post	4.00	EACH
1010	Remove And Store Geese Deterent Structure	3.00	EACH
1020	Remove And Store Light Pole And Misc. Poles	10.00	EACH
1030	Remove And Store Scoreboard	4.00	EACH
1040	Remove And Store Shed	1.00	EACH
1050	Remove And Store Signs	8.00	EACH
1060	Remove And Store Site Bench	1.00	EACH
1070	Remove And Store Wooden Fence	20.00	LF
1080	Remove Drainage Structure	1.00	EACH
1090	Sawcut Asphalt Pavement	500.00	LF
1100	Adjust Existing Frame And Cover To Grade	4.00	EACH
Site Earthwork			
200	Dewatering Sump Pit / Portable Sediment Tank	2.00	EACH
210	Exploratory Test Holes	4.00	EACH
220	Strip (6" Depth) And Stockpile Topsoil For Respread	2,019.00	CY
230	Strip (6" Depth) And Remove Surplus Topsoil From Site	6,815.00	CY
240	Undercut Unsuitable Material From East Half Of Building Footprint @ 18" Depth (126,000 SF)	7,000.00	CY
250	Backfill 18" Undercut With Structural Fill (126,000 SF)	7,000.00	CY
260	Finegrade Building Slab Subgrade	125,233.00	SF
270	Select Trench Backfill In Paved Areas (2,181 LF)	969.00	CY
280	Unclassified Cut To Fill	8,801.00	CY
290	Unclassified Cut To Waste	2,372.00	CY
300	Replace Onsite Topsoil @ 6" Depth	1,832.00	CY
780	Strip (6" Depth) And Stockpile Topsoil For Respread	1,010.00	CY
790	Strip (6" Depth) And Remove Surplus Topsoil From Site	3,120.00	CY
800	Unclassified Cut To Fill	3,092.00	CY
810	Unclassified Cut To Waste	2,565.00	CY
820	Replace Onsite Topsoil @ 6" Depth	1,010.00	CY
1110	Strip (6" Depth) And Stockpile Topsoil For Respread	1,197.00	CY
1120	Strip (6" Depth) And Remove Surplus Topsoil From Site	1,537.00	CY
1130	Strip Existing Asphalt @ 8" Depth	447.00	CY
1140	Strip Existing Concrete Median @ 6" Depth	75.00	CY
1150	Unclassified Cut To Fill	1,621.00	CY
1160	Unclassified Cut To Waste	2,037.00	CY
1170	Replace Onsite Topsoil @ 6" Depth	1,197.00	CY
1180	Select Trench Backfill In Paved Areas (336 LF)	112.00	CY
Storm Drainage			
310	18" HDPE Storm Drain	91.00	LF
320	2' Square Catch Basin	6.00	EACH
330	4' Diameter Outlet Control Structure	1.00	EACH
340	4' Diameter Storm / Catch Basin Manhole	1.00	EACH
350	6" PVC Storm Cleanout	4.00	EACH

Item #	Item Description	Estimated Quantity	Unit
360	8" End Section	7.00	EACH
370	8" HDPE Storm Drain	769.00	LF
830	10" HDPE Storm Drain	59.00	LF
840	2' Square Catch Basin	8.00	EACH
850	4' Diameter Storm / Catch Basin Manhole	4.00	EACH
860	8" HDPE Storm Drain	569.00	LF
1190	12" HDPE Storm Drain	1,671.00	LF
1200	18" HDPE Storm Drain	206.00	LF
1210	2' Square Catch Basin	14.00	EACH
1220	4' Diameter Storm / Catch Basin Manhole	14.00	EACH
1230	Core And Tie Into Existing Storm Drainage Structure	2.00	EACH
1240	Water Quality Stormwater Structure - CDS	2.00	EACH
Sanitary Sewer			
380	4' Diameter Sanitary Manhole	2.00	EACH
390	6" PVC Sanitary Cleanout	2.00	EACH
400	6" PVC Sanitary Lateral	87.00	LF
410	8" PVC Sanitary Sewer	104.00	LF
420	Sanitary Sewer Testing	1.00	LS
1250	4' Diameter Sanitary Manhole	6.00	EACH
1260	8" PVC Sanitary Sewer	1,663.00	LF
1270	Core And Tie Into Existing Sanitary Manhole	1.00	EACH
1280	Sanitary Sewer Testing	1.00	LS
Water Distribution			
430	4" DIP Domestic Watermain	463.00	LF
440	6" DIP Fire Watermain	1,201.00	LF
450	6" DIP Hydrant Branch	16.00	LF
460	Fire Hydrant Assembly	2.00	EACH
470	RPZ / Backflow / Meter In Hot Box	1.00	EACH
480	Water Distribution Chathodic Protection	1.00	LS
490	Waterline Testing And Chlorination	1.00	LS
1290	12" X 8" Tapping Sleeve, Valve And Box	2.00	EACH
1300	2" Sample / Disinfection / Blowoff Tap	1.00	EACH
1310	4" DIP Domestic Watermain	58.00	LF
1320	4" Gate Valve And Box	1.00	EACH
1330	6" DIP Fire Watermain	66.00	LF
1340	6" DIP Hydrant Branch	16.00	LF
1350	6" Gate Valve And Box	2.00	EACH
1360	8" DIP Watermain	2,095.00	LF
1370	8" Gate Valve And Box	3.00	EACH
1380	Fire Hydrant Assembly	4.00	EACH
1390	Water Distribution Chathodic Protection	1.00	LS
1400	Waterline Testing And Chlorination	1.00	DY
Site Electric			
500	Excavate And Backfill For Site Electric And Telecommunications - Concrete Encased 5KV	660.00	LF

Item #	Item Description	Estimated Quantity	Unit
Asphalt Parking And Drives			
510	Asphalt Binder Course @ 3" Depth	107,315.00	SF
520	Asphalt Top Course @ 1 1/2" Depth	107,315.00	SF
530	Geotextile Stabilization Fabric	107,315.00	SF
540	Subbase Course @ 12" Depth	107,315.00	SF
870	Asphalt Binder Course @ 3" Depth	145,906.00	SF
880	Asphalt Top Course @ 1 1/2" Depth	145,906.00	SF
890	Geotextile Stabilization Fabric	145,906.00	SF
900	Subbase Course @ 12" Depth	145,906.00	SF
Asphalt Roadway Pavement			
1410	Asphalt Base Course @ 4" Depth	83,105.00	SF
1420	Asphalt Binder Course @ 2 1/2" Depth	83,105.00	SF
1430	Asphalt Top Course @ 1 1/2" Depth	83,105.00	SF
1440	Geotextile Stabilization Fabric	83,105.00	SF
1450	Subbase Course @ 12" Depth	83,105.00	SF
Pavement Markings			
550	Pavement Markings	1.00	LS
1460	Pavement Markings	1.00	LS
Concrete Sidewalk			
560	Concrete Sidewalk @ 4" Depth	18,141.00	SF
570	Sidewalk Subbase @ 8" Depth	18,141.00	SF
910	ADA Detectable Warning Strips (2 EA)	2.00	EACH
1470	ADA Detectable Warning Strips	5.00	EACH
1480	Concrete Sidewalk @ 5" Depth	779.00	SF
1490	Concrete Sidewalk / Median @ 4" Depth	25,374.00	SF
1500	Sidewalk Subbase @ 8" Depth	26,153.00	SF
Concrete Loading Dock / Dumpster Pad Pavement			
580	Concrete Pavement @ 7" Depth	2,662.00	SF
590	Geotextile Stabilization Fabric	2,662.00	SF
600	Subbase Course @ 12" Depth	2,262.00	SF
M,E,P Concrete Equipment Pad			
610	6" Steel Bollard	16.00	EACH
620	Concrete Pad @ 7" Depth	307.00	SF
630	Geotextile Stabilization Fabric	624.00	SF
640	Pad Subbase Course @ 12" Depth	624.00	SF
Curbs			
650	Concrete Curb	2,775.00	LF
660	Integral Concrete Curb (Prep Only)	1,323.00	LF
920	Concrete Curb	4,836.00	LF
1510	Concrete Curb	669.00	LF
1520	Concrete Curb And Gutter	3,738.00	LF
Seeding			
670	Seed, Fertilize And Mulch	98,928.00	SF
1530	Seed, Fertilize And Mulch	64,638.00	SF

Item #	Item Description	Estimated Quantity	Unit
Site Lighting			
1540	Roadway Lighting	26.00	EACH
Guide Rail			
1550	Timber Guardrail	156.00	LF
Traffic Signalization			
1560	Replace Inductance Loops, Signal Box, Etc. (2 Intersections)	1.00	LS
Site Signage			
1570	Site Signs	42.00	EACH
Sitewide			
680	Basic Maintenance And Protection Of Traffic	1.00	LS
690	Construction Survey And Stakeout	1.00	LS
700	Sitewide General Conditions	1.00	LS
1580	Basic Maintenance And Protection Of Traffic	1.00	LS
1590	Construction Survey And Stakeout	1.00	LS
1600	Sitewide General Conditions	1.00	LS
Allowance			
710	Fence And Gates / Dumpster Enclosure	1.00	LS
720	Landscaping Plantings	1.00	LS
730	Site Lighting	1.00	LS

Notes:

- All earthwork quantities are calculated in Bank Cubic Yards. A swell and/or compaction shrinkage factor has not been applied unless otherwise requested.
- ***If for any reason*** you require a different Scope of Work, different unit of measure, waste factors added, swell and shrinkage factor conversions, etc, contact me and I will format the estimate the way it best works for you.
- ***If for any reason*** you require additional graphics, Excel Sheets and/or an explanation of formulas to better understand how the quantities were developed please contact me.
- ***Please Note:*** This service provides a custom estimate of quantities meant to assist you in the preparation of your bid. It is prepared using several computer aided takeoff software's, such as Insite, B2W and iSqFt along with our practical field experience in the Heavy / Civil Construction Industry. Every effort has been taken to avoid errors and/or omissions, but in the event that one occurs Hammond Estimating & Consulting will not be held responsible beyond the invoiced amount for that quantity takeoff. **The end user is responsible for review of all quantities, graphics and takeoffs provided.**
- ***Please Note:*** That if a Cost Estimate is provided it is considered **subjective in nature**. Hammond Estimating & Consulting shall not assume any responsibility for its content due to its **subjectivity**. **The end user is responsible for review of all rates, costs, etc. in the cost estimate provided.**

<p>ACCEPTED: The above prices, specifications and conditions are satisfactory and are hereby accepted.</p> <p>Buyer: _____</p> <p>Signature: _____</p> <p>Date of Acceptance: _____</p>	<p>CONFIRMED: Hammond Estimating & Consulting LLC</p> <p>Authorized Signature: _____</p> <p>Estimator: Jrh</p>
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