

## City of Roeland Park – Nall Ave STP Project

Contract: Nall Ave STP Project (51<sup>st</sup> Street to 58<sup>th</sup> Street)

Ordinance or Resolution:	Task Agreement No: 23-03	Funding Amount: \$99,400.00  Purchase Order No:
--------------------------	--------------------------	---

Project Title: Nall Ave STP Project (51<sup>st</sup> Street to 58<sup>th</sup> Street)

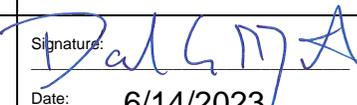
Contractor/Consultant: Lamp Rynearson 9001 State Line Road, Suite 200 Kansas City, MO 64114	Division Manager: Civil Design Group Daniel G. Miller, P.E. – Civil Design Group Leader
--	---

Project Management Manual reviewed:	Attachments (Gantt Chart, etc.): Fee estimate
-------------------------------------	---

**PROJECT Scope:**

- Design:** Perform field investigation for base repairs, curb and sidewalk repairs and review storm video to determine scope for CIPP or point repairs. Provide topographic survey at sidewalk ramps. Survey storm and provide plan and profiles if replacing. Provide easement descriptions for up to 20 properties. Provide plans with Cover sheet, general notes, general layout, project plan sheets, traffic control, erosion control, pavement marking, sidewalk ramp details and standard details. Address City comments for final design. Provide utility coordination. Prepare engineer's estimate of probable cost and update throughout design. Provide project manual with technical specifications. Send submittals to environmental agencies and KDOT 1304, 1306, 1307 and PS&E forms.  
  
Not included: Street profiles, cross sections, stormwater pollution prevention plan (SWPPP) and right of way acquisition services.  
  
Schedule: With notice to proceed can complete and be ready for bidding within 4 months.
- Bidding:** Conduct a pre-bid meeting, answer questions during bidding, provide addendum if warranted, attend bid opening, tabulate and review bid proposals and qualifications, and provide a bid recommendation to City.
- Construction Phase Services:** Conduct a pre-construction meeting, review shop drawings, attend construction progress meetings (Estimated 2), review pay requests (estimated 2), answer questions during construction, perform final walkthrough and prepare punch list, submit monthly KDOT reimbursement requests, KDOT closeout documents and prepare record drawings.

The attached services will be provided for an hourly rate. Total not to exceed project fee is \$99,400.00, including direct expenses.

Staff Signatures		Partner Signatures	
<b>Mayor:</b>  Mike Kelly	<b>City Administrator:</b>  Keith Moody	<b>Division Manager:</b>  Daniel G. Miller, P.E.	<b>Company Principal (if different):</b>  Tony O'Malley, P.E.
Signature: _____  Date: _____	Signature: _____  Date: _____	Signature:   Date: <b>6/14/2023</b>	Signature: _____  Date: _____

Project Type:	Design <input checked="" type="checkbox"/>	Construction <input checked="" type="checkbox"/>	Property Acquisition _____	Conceptual/Problem Solving _____	Surveying _____
Project Discipline(s):	Transportation <input checked="" type="checkbox"/>	Planning _____	Water _____	Wastewater _____	Stormwater <input checked="" type="checkbox"/>

Report(s) Received: \_\_\_\_\_

Work on File: \_\_\_\_\_

This Task Agreement is subject to all the provisions included in the On-Call Professional Services Agreement, Public Works Department, Engineering Division by and between the City and <u>Lamp Rynearson</u> (Professional), <b>dated 11/2/2020</b> .	
--	--

Attach scope of work, budget, and other supporting material



9001 State Line Rd., Ste. 200  
 Kansas City, MO 64114  
 [P] 816.361.0440  
 [F] 816.361.0045  
 LampRynearson.com

### CIVIL DESIGN GROUP FEE ESTIMATE

PROJECT TITLE Nall Ave STP Project  
 LOCATION Nall Ave (51st Street to 58th Street), Roeland Park, Kansas  
 DATE 3/28/223

PROJECT # 24-PW-010  
 BY Greg Van Patten

Classification:	Civil Design	Project	Project	Project	Construction	Admin. Assit.	Hourly NTE		
	Group Leader	Manager	Engineer	Designer IV	Observer	Sr.	Survey Fee		
Associate:	Miller	Van Patten	Montague	Archer	Bruemmer	Nichols			
Hourly Rate:	\$252.00	\$141.00	\$108.00	\$131.00	\$108.00	\$104.00			

Subtotal of Hrs per Item	Subtotal of Fee per Item
--------------------------	--------------------------

Survey															
Topographic and Boundary Survey								\$ 18,626.00	\$18,626.00						
Easement Descriptions and Exhibits (assumed 20)								\$ 4,612.00	\$4,612.00						
Subtotal of Hours per Associate								\$ 23,238.00							
Subtotal of Fee per Associate															
								Labor Fee	\$23,238.00						
								Reimbursables 5%	\$1,161.90						
								Contingency 5%	\$1,161.90						
								<b>Subtotal of Surveying Services</b>	<b>\$25,561.80</b>						
Field Check															
Field Investigation for Repairs			12		12			24	\$2,592.00						
Storm Investigation and PNP (CIPP/Point Repair or R&R)	1	4	8	16				29	\$3,776.00						
Cover Sheet, General Layout, Standard Details		2	6	6				14	\$1,716.00						
Plan Sheets - Repairs	1	4	8	16				29	\$3,776.00						
Field Check Review, Prep, Minutes	4	8	8					20	\$3,000.00						
Project Management	2	12						14	\$2,196.00						
Utility Coordination, Meeting, Updates (1304)		8	16					24	\$2,856.00						
Submittals to Environmental Agencies	1	6	8			8		23	\$2,794.00						
Engineer's Estimate of Probable Construction Costs	1	2	4	4				11	\$1,490.00						
Subtotal of Hours per Associate								10	46	70	42	12	8	188	
Subtotal of Fee per Associate								\$2,520.00	\$6,486.00	\$7,560.00	\$5,502.00	\$1,296.00	\$832.00		
								Labor Fee	\$24,196.00						
								Reimbursables 2%	\$483.92						
								Contingency 5%	\$1,209.80						
								2024 Rate Adjustment 6%	\$1,451.76						
								<b>Subtotal of Design</b>	<b>\$27,341.48</b>						
Final Design															
Project Management	2	8						10	\$1,632.00						
Storm Design (CIPP or Plan and Profiles)	1	4	8	8				21	\$2,728.00						
Cover Sheet, General Layout, Standard Details		1	2	2				5	\$619.00						
Plan Sheets - Repairs		2	8	8				18	\$2,194.00						
3 Phase Erosion Control Plan and Details		2	4	8				14	\$1,762.00						
Traffic Control Plan	1	4	8	8				21	\$2,728.00						
Pavement Marking Plan		3	4	8				15	\$1,903.00						
Office Check Submittal	1	6	6					13	\$1,746.00						
Special Provisions in Project Manual	2	4				4		10	\$1,484.00						
Project Manual and Technical Specifications	2	4	8			12		26	\$3,180.00						
Engineer's Estimate of Probable Construction Cost	1	4	4					9	\$1,248.00						
Submit Forms 1304, 1306 and 1307	1	6						7	\$1,098.00						
PS&E Submittal	1	8	8					17	\$2,244.00						
Subtotal of Hours per Associate								12	56	60	42	16	186		
Subtotal of Fee per Associate								\$3,024.00	\$7,896.00	\$6,480.00	\$5,502.00	\$1,664.00			
								Labor Fee	\$24,566.00						
								Reimbursables 2%	\$491.32						
								Contingency 5%	\$1,228.30						
								2024 Rate Adjustment 6%	\$1,473.96						
								<b>Subtotal of Bidding</b>	<b>\$27,759.58</b>						



9001 State Line Rd., Ste. 200  
 Kansas City, MO 64114  
 [P] 816.361.0440  
 [F] 816.361.0045  
 LampRynearson.com

### CIVIL DESIGN GROUP FEE ESTIMATE

PROJECT TITLE Nall Ave STP Project  
 LOCATION Nall Ave (51st Street to 58th Street), Roeland Park, Kansas  
 DATE 3/28/223

PROJECT # 24-PW-010  
 BY Greg Van Patten

	Classification:							Hourly NTE Survey Fee	Subtotal of Hrs per Item	Subtotal of Fee per Item
	Civil Design Group Leader	Project Manager	Project Engineer	Project Designer IV	Construction Observer	Admin. Assit. Sr.				
	Associate: Hourly Rate:	Miller \$252.00	Van Patten \$141.00	Montague \$108.00	Archer \$131.00	Bruemmer \$108.00	Nichols \$104.00			
<b>Bidding</b>										
Obligation Authority	1	2					1	4	\$638.00	
Attend Pre-Bid Meeting & Prep		3	3					6	\$747.00	
Answer Questions During Bidding		4	2					6	\$780.00	
Issue Addendum (if warranted)		4	4	3			4	15	\$1,805.00	
Attend Bid Opening		2	2					4	\$498.00	
Tabulate and Review Bids, Provide Recommendation	1	2	2				2	7	\$958.00	
Submit Contracts, Letting Summary and Paid Item List	1	4						5	\$816.00	
Subtotal of Hours per Associate	3	21	13	3			7	47		
Subtotal of Fee per Associate	\$756.00	\$2,961.00	\$1,404.00	\$393.00			\$728.00			
							Labor Fee		\$6,242.00	
							Reimbursables 2%		\$124.84	
							Contingency 5%		\$312.10	
							2025 Rate Adjustment 9%		\$561.78	
							<b>Subtotal of Bidding</b>		<b>\$7,240.72</b>	
<b>Designer Services During Construction</b>										
Pre-Construction Meeting, Prep, Minutes	2	2	5		2			11	\$1,542.00	
Shop Drawing Review/ Submittals		2	4					6	\$714.00	
Construction Issues and Question Resolution	1	4	4					9	\$1,248.00	
Progress Meetings, Agenda and Minutes		4	4		4			12	\$1,428.00	
Review Pay Requests		2	4		4			10	\$1,146.00	
Perform Final Walkthrough, Punch List, Follow-up		4	4		4			12	\$1,428.00	
KDOT Closeout Documents	1	4						5	\$816.00	
Submit KDOT Monthly Reimbursement Requests		4						4	\$564.00	
As-Constructed Record Drawings		1	1	4	2			8	\$989.00	
Subtotal of Hours per Associate	4	27	26	4	16			77		
Subtotal of Fee per Associate	\$1,008.00	\$3,807.00	\$2,808.00	\$524.00	\$1,728.00					
							Labor Fee		\$9,875.00	
							Reimbursables 2%		\$197.50	
							Contingency 5%		\$493.75	
							2025 Rate Adjustment 9%		\$888.75	
							<b>Subtotal of Construction Services</b>		<b>\$11,455.00</b>	
<b>Project Fee Summary</b>										
							Survey, Design, Bidding, Construction Services Fee		\$99,358.58	
							<b>PROJECT TOTAL</b>		<b>\$99,358.58</b>	